Index to volume 119

AUTHOR INDEX*

A

Abe Y (*see* Han et al). 1996;119:585-91
Abedin MZ (*see* Moser et al). 1996;119:410-6
AbuRahma AF, DeLuca JA, Sankari B. Orthotopic kidney autotransplantation to facilitate repair of a recurrent pararenal aortic aneurysm. 1996;119:230-4 (Brief clin. rep.)
——, Lim RY. Management of vagus nerve injury after carotid endarterectomy. 1996;119:245-7
——, Robinson PA, Killmer SM, Kioschos JM, Roberts MD. A critical analysis of cerebral computed tomography scanning before elective carotid endarterectomy and its correlation to carotid stenosis. 1996;119:248-51
The ACC Italian Registry Study Group (*see* Crucitti et al). 1996;119:161-70
Adami GF (*see* Scopinaro et al). 1996;119:261-8
Ajani J (*see* Lowy et al). 1996;119:611-4
Akehi S (*see* Sato et al). 1996;119:598-600 (Brief clin. rep.)
Aliabadi-Wahle S, Choe EU, Jacob-LaBarre J, Flint LM, Ferrara JJ. Evaluation of a novel synthetic material for closure of large abdominal wall defects. 1996;119:141-5
Al-Jabreen M (*see* Holmdahl et al). 1996;119:701-5
Allgayer H (*see* Heiss et al). 1996;119:523-7
Anan K, Morisaki T, Katano M, Ikubo A, Kitsuki H, Uchiyama A, Kuroki S, Tanaka M, Torisu M. Vascular endothelial growth factor and platelet-derived growth factor are potential angiogenic and metastatic factors in human breast cancer. 1996;119:333-9
Andersson K (*see* Hammarqvist et al). 1996;119:417-23
Ando H (*see* Nakatani et al). 1996;119:684-9
Andreani S (*see* Infante et al). 1996;119:46-50
Anninos E (*see* Kent et al). 1996;119:378-83
Aprahamian C (*see* Farooq et al). 1996;119:9-14
Arai T (*see* Hasegawa et al). 1996;119:198-201
Arthur RJ (*see* Stringer et al). 1996;119:235-6 (Letter)
Avradopoulos KA (*see* Wanebo et al). 1996;119:361-71

B

Baba H (*see* Maehara et al). 1996;119:397-402
Bachi V (*see* Scopinaro et al). 1996;119:261-8
Badicel TV (*see* Degiannis et al). 1996;119:146-50
Baldwin D (*see* Inabnet et al). 1996;119:710-3 (Brief clin. rep.)
Ballari F (*see* Scopinaro et al). 1996;119:261-8
Bandai Y (*see* Kokudo et al). 1996;119:634-40
Barber GG (*see* Steinmetz et al). 1996;119:226-9 (Brief clin. rep.)
Barendregt WB (*see* van der Vliet et al). 1996;119:129-32
Bartek S (*see* Kent et al). 1996;119:378-83
Barvais L (*see* Tabardel et al). 1996;119:76-80
Baschieri G (*see* Scopinaro et al). 1996;119:261-8
Basilico M (*see* Infante et al). 1996;119:46-50
Basson MD (*see* Rashid and Basson). 1996;119:51-5
Batzri S (*see* Molloy et al). 1996;119:89-97
Bavaria J (*see* Montone et al). 1996;119:544-51
Baxter JN (*see* Wright et al). 1996;119:552-7
Beck KG (*see* Heiss et al). 1996;119:523-7
Bedard P (*see* Steinmetz et al). 1996;119:226-9 (Brief clin. rep.)
Bellantone R (*see* Crucitti et al). 1996;119:161-70
Bellinger LL (*see* Meguid et al). 1996;119:202-7
Bender E, Sell H. Small bowel obstruction after laparoscopic cholecystectomy as a result of a Maydl's herniation of the small bowel through a trocar site. 1996;119:480 (Letter)
Bender JS (*see* Ratner et al). 1996;119:372-7
Benussi S (*see* Donatelli et al). 1996;119:596-7 (Brief clin. rep.)
Bergamini TM (*see* Lipski and Bergamini). 1996;119:354-5 (Brief clin. rep.)
Bergenfelz A, Valdemarsson S, Tibblin S. Persistent elevated serum levels of intact parathyroid hormone after operation for sporadic parathyroid adenoma: evidence of detrimental effects of severe parathyroid disease. 1996;119:624-33

*January, pp. 1-122; February, pp. 123-240; March, pp. 241-360; April, pp. 361-482; May, pp. 483-602; June, pp. 603-738.

Bergstein JM, Condon RE. Obturator hernia: current diagnosis and treatment. 1996;119:133-6
Berry CF (*see* Selby et al). 1996;119:528-33
Bidlingmaier F (*see* Decker et al). 1996;119:316-25
Billiar TR (*see* Thomae et al). 1996;119:61-6
Bloom DA (*see* O'Connor and Bloom). 1996;119:390-6
Boll APM (*see* van der Vliet et al). 1996;119:129-32
Borgonovo G, Costantini M, Grange D, Vons C, Smadja C, Franco D. Comparison of a modified Sugiura procedure with portal systemic shunt for prevention of recurrent variceal bleeding in cirrhosis. 1996;119:214-21
Boscherini M (*see* Crucitti et al). 1996;119:161-70
Bouchier-Hayes D (*see* Hill et al). 1996;119:178-85
Bourke M (*see* Steinmetz et al). 1996;119:226-9 (Brief clin. rep.)
Braasch JW (*see* Leslie et al). 1996;119:349-51 (Brief clin. rep.)
Brennan DC (*see* Lowell et al). 1996;119:538-43
Brophy CM (*see* Yeh et al). 1996;119:104-9
Bui A (*see* Evrard et al). 1996;119:357 (Letter)
Burak WE Jr, Martin EW Jr. Intraoperative localization of metastatic colorectal carcinoma. 1996;119:601-2 (Letter reply)
Burns GA (*see* Morrissey et al). 1996;119:403-5
Buskens FGM (*see* van der Vliet et al). 1996;119:129-32

C

Calligaro KD. Vein aneurysms of the lower extremities. 1996;119:357 (Letter reply)
Castelli M (*see* Rao et al). 1996;119:657-63
Catanese C (*see* Infante et al). 1996;119:46-50
Cates JA (*see* Moser et al). 1996;119:410-6
Ceriotti C (*see* Lowell et al). 1996;119:538-43
Cheretakis A (*see* Prêtre et al). 1996;119:603-10
Choe EU (*see* Aliabadi-Wahle et al). 1996;119:141-5
Chou F-F, Eng H-L, Sheen-Chen S-M. Smooth muscle tumors of the gastrointestinal tract: analysis of prognostic factors. 1996;119:171-7
Chu K-M (*see* Lai et al). 1996;119:112-4 (Brief clin. rep.)
—— (*see* Liu et al). 1996;119:534-7
Chu QD (*see* Wanebo et al). 1996;119:361-71
Clagett GP (*see* Valentine et al). 1996;119:487-93
Cohn SM (*see* Morrissey et al). 1996;119:403-5
Cole B (*see* Lowell et al). 1996;119:538-43
Colombini M (*see* Scopinaro et al). 1996;119:261-8
Condon RE (*see* Bergstein and Condon). 1996;119:133-6
—— (*see* Schein et al). 1996;119:694-700
Conter RL, Hughes MT, Kauffman GL Jr. Intracerebroventricular secretin enhances pancreatic volume and bicarbonate response in rats. 1996;119:208-13
Cornu G (*see* Gigot et al). 1996;119:384-9
Costantini M (*see* Borgonovo et al). 1996;119:214-21
Crider BA (*see* Wakefield et al). 1996;119:123-8
Crucitti F, Bellantone R, Ferrante A, Boscherini M, Crucitti P, The ACC Italian Registry Study Group. The Italian Registry for Adrenal Cortical Carcinoma: analysis of a multiinstitutional series of 129 patients. 1996;119:161-70
Crucitti P (*see* Crucitti et al). 1996;119:161-70
Cuneo S (*see* Scopinaro et al). 1996;119:261-8

D

Daemen MARC (*see* Kurvers et al). 1996;119:288-96
Dagorn J-C (*see* Sand et al). 1996;119:275-80
Dal Fante M (*see* Infante et al). 1996;119:46-50
Daniel RO (*see* Inabnet et al). 1996;119:710-3 (Brief clin. rep.)
Davies P (*see* Thomae et al). 1996;119:61-6
Decker D, Schöndorf M, Bidlingmaier F, Hirner A, von Ruecker AA. Surgical stress induces a shift in the type-1/type-2 T-helper cell balance, suggesting down-regulation of cell-mediated and up-regulation of antibody-mediated immunity commensurate to the trauma. 1996;119:316-25
Degiannis E, Velmahos GC, Levy RD, Wouters S, Badicel TV, Saadia R. Penetrating injuries of the iliac arteries: a South African experience. 1996;119:146-50

Delanoff Ch (*see* Heiss et al). 1996;119:523-7
DeLuca JA (*see* AbuRahma et al). 1996;119:230-4 (Brief clin. rep.)
Demling R, LaLonde C, Ikegami K. Fluid resuscitation with deferoxamine hetastarch complex attenuates the lung and systemic response to smoke inhalation. 1996;119:340-8
de Ville de Goyet J (*see* Gigot et al). 1996;119:384-9
Didier D (*see* Prêtre et al). 1996;119:603-10
Dilley WG (*see* Tisell et al). 1996;119:34-9
DiPietro LA (*see* Nissen et al). 1996;119:457-65
Dirksen R (*see* Stoop et al). 1996;119:15-9
Djuricin G (*see* Rao et al). 1996;119:657-63
Donatelli F, Triggiani M, Benussi S, Pelenghi S, Grossi A. Surgery for massive pulmonary embolism and cavoatrial renal carcinoma. 1996;119:596-7 (Brief clin. rep.)
Duchateau J (*see* Tabardel et al). 1996;119:76-80
Dunn MM. Adequacy of stereotaxic breast biopsies. 1996;119:121 (Letter reply)
Dziki AJ (*see* Molloy et al). 1996;119:89-97

E

Eberlein TJ. Additional author. 1996;119:482 (Letter)
Egawa H (*see* Hasegawa et al). 1996;119:198-201
Encke A (*see* Roukos et al). 1996;119:238-9 (Letter)
Endo K (*see* Maehara et al). 1996;119:397-402
Endou Y (*see* Yonemura et al). 1996;119:437-44
Eng H-L (*see* Chou et al). 1996;119:171-7
Eriksson E (*see* Holmdahl et al). 1996;119:701-5
Etienne J (*see* Gigot et al). 1996;119:384-9
Evers BM, Wang X-f. Kinetics of neurotensin gene expression in the developing gut. 1996;119:186-90
Evrard S, Mutter D, Bui A, Marescaux J. Neoplastic seeding in the gallbladder fossa after laparoscopic cholecystectomy. 1996;119:357 (Letter)

F

Fabian MJ (*see* Fabian et al). 1996;119:302-15
Fabian TC, Fabian MJ, Yockey JM, Proctor KG. Acadesine and lipopolysaccharide-evoked pulmonary dysfunction after resuscitation from traumatic shock. 1996;119:302-15
Faidutti B (*see* Prêtre et al). 1996;119:603-10
Falla R (*see* Yonemura et al). 1996;119:437-44
Fan S-T (*see* Liu et al). 1996;119:534-7
Farooq MM, Freischlag JA, Seabrook GR, Moon MR, Aprahamian C, Towne JB. Effect of the duration of symptoms, transport time, and length of emergency room stay on morbidity and mortality in patients with ruptured abdominal aortic aneurysms. 1996;119:9-14
Ferguson EW Jr (*see* Koudsi et al). 1996;119:269-74
Ferrant A (*see* Gigot et al). 1996;119:384-9
Ferrante A (*see* Crucitti et al). 1996;119:161-70
Ferrara JJ (*see* Aliabadi-Wahle et al). 1996;119:141-5
Fife LM (*see* Wright et al). 1996;119:552-7
Flint LM (*see* Aliabadi-Wahle et al). 1996;119:141-5
Franco D (*see* Borgonovo et al). 1996;119:214-21
Freischlag JA (*see* Farooq et al). 1996;119:9-14
Friedman D (*see* Scopinaro et al). 1996;119:261-8
Frileux P (*see* Kartheuser et al). 1996;119:615-23
Fujimoto M (*see* Inomoto et al). 1996;119:20-6
Fujimura T (*see* Yonemura et al). 1996;119:437-44
Fujita M (*see* Sasaki et al). 1996;119:252-60
Fukuda K (*see* Yamamoto et al). 1996;119:476-9 (Brief clin. rep.)
Fukuzawa K, Noguchi Y, Matsumoto A. Alterations in DNA proliferation in gastric stump mucosa with special reference to topography. 1996;119:191-7
Fullarton GM (*see* Wright et al). 1996;119:552-7
Fullerton DA, Hahn AR, McIntyre RC Jr. Mechanistic imbalance of pulmonary vasomotor control in progressive lung injury. 1996;119:98-103
Funami Y, Okuyama K, Shimada Y, Isono K. Anatomic study of the bronchial arteries with special reference to their preservation during the radical dissection of the upper mediastinum lymph nodes. 1996;119:67-75
Funk EM. Effect of lymph node dissection on the prognosis in patients with node-negative early gastric cancer. 1996;119:360 (Letter)
Furukawa H (*see* Sasaki et al). 1996;119:252-60
Furuta S (*see* Ikegami et al). 1996;119:431-6
Furuyama M (*see* Ikejiri et al). 1996;119:222-5 (Brief clin. rep.)
Fushida S (*see* Yonemura et al). 1996;119:437-44

G

Gallagher JP (*see* Lai et al). 1996;119:112-4 (Brief clin. rep.)
Gamelli RL (*see* Nissen et al). 1996;119:457-65
Gao Y (*see* Liu et al). 1996;119:27-33
Gattuso P (*see* Rao et al). 1996;119:657-63
Gayowski T. Staging of resectable colorectal liver metastases. 1996;119:119-20 (Letter reply)
—— (*see* Singh et al). 1996;119:452-6
Gianetta E (*see* Scopinaro et al). 1996;119:261-8
Giannoukas AD (*see* Labropoulos et al). 1996;119:406-9
Gibbs SAL, Weiser MR, Kobzik L, Valeri CR, Shepro D, Hechtman HB. P-Selectin mediates intestinal ischemic injury by enhancing complement deposition. 1996;119:652-6
Gigot J-F, de Ville de Goyet J, Van Beers BE, Reding R, Etienne J, Jadoul P, Michaux J-L, Ferrant A, Cornu G, Otte J-B, Pringot J, Kestens P-J. Laparoscopic splenectomy in adults and children: experience with 31 patients. 1996;119:384-9
Gilpin DA, Hsieh C-C, Kuninger DT, Herndon DN, Papaconstantinou J. Effect of thermal injury on the expression of transcription factors that regulate acute phase response genes: the response of C/EBPα, C/DBPβ, and C/EBPδ to thermal injury. 1996;119:674-83
——, ——, ——, ——, ——, ——. Regulation of the acute phase response genes, alpha$_1$-acid glycoprotein and alpha$_1$-antitrypsin correlates with sensitivity to thermal injury. 1996;119:664-73
Giurgiu DIN (*see* Moser et al). 1996;119:410-6
Gleason JR (*see* Meguid et al). 1996;119:202-7
Goldberg WJ (*see* Molloy et al). 1996;119:89-97
Goto Y (*see* Kanai et al). 1996;119:498-504
Graham LM. Basic surgical research. 1996;119:481 (Letter reply)
Grange D (*see* Borgonovo et al). 1996;119:214-21
Grossi A (*see* Donatelli et al). 1996;119:596-7 (Brief clin. rep.)
Guice KS (*see* Turnage et al). 1996;119:151-60
Guidice G (*see* Infante et al). 1996;119:46-50
Gunson BK (*see* Miki et al). 1996;119:505-10

H

Hagedorn FN (*see* Selby et al). 1996;119:528-33
Hagerty D (*see* Lowell et al). 1996;119:538-43
Hahn AR (*see* Fullerton et al). 1996;119:98-103
Hale DA (*see* Molloy et al). 1996;119:89-97
Hall JC, Mills B, Nguyen H, Hall JL. Methodologic standards in surgical trials. 1996;119:466-72
Hall JL (*see* Hall et al). 1996;119:466-72
Hamada C (*see* Nagashima et al). 1996;119:40-5
Hamaji M (*see* Nishida et al). 1996;119:568-75
Hamanaka Y, Nishihara K, Hamasaki T, Kawabata A, Yamamoto S, Tsurumi M, Ueno T, Suzuki T. Pancreatic juice output after pancreatoduodenectomy in relation to pancreatic consistency, duct size, and leakage. 1996;119:281-7
Hamasaki T (*see* Hamanaka et al). 1996;119:281-7
Hammarqvist F, Westman B, Leijonmarck C-E, Andersson K, Wernerman J. Decrease in muscle glutamine, ribosomes, and the nitrogen losses are similar after laparoscopic compared with open cholecystectomy during the immediate postoperative period. 1996;119:417-23
Han S-L, Abe Y, Miyauchi K, Watanabe Y, Sato N, Kimura S. Therapeutic efficacy of an antineutrophil monoclonal antibody, Urge-8, against acute necrotizing pancreatitis in rats. 1996;119:585-91
Hanke S (*see* Tanoue et al). 1996;119:424-30
Hannoun L (*see* Kartheuser et al). 1996;119:615-23
Hantler CB (*see* Wakefield et al). 1996;119:123-8
Harihara Y (*see* Kokudo et al). 1996;119:634-40
Harmon JW (*see* Molloy et al). 1996;119:89-97
Harrison JD (*see* Miki et al). 1996;119:505-10
Harrison MB, Harrison TS. My dear Paul: letters from Harvey Cushing. 1996;119:558-67
Harrison TS (*see* Harrison and Harrison). 1996;119:558-67
Hasegawa S, Tanaka K, Egawa H, Inomata Y, Murakawa M, Terada Y, Matsui T, Arai T, Yamaoka Y, Mori K. Perioperative respiratory management with fiberoptic bronchoscopy in pediatric living-related liver transplantation. 1996;119:198-201
Hashikura Y (*see* Ikegami et al). 1996;119:431-6
Hashimoto H (*see* Ijiri et al). 1996;119:137-40
Hatakeyama K (*see* Nishimaki et al). 1996;119:359 (Letter)
Hayakawa N (*see* Nagino et al). 1996;119:445-51
Heaton ND. Hepatic arterioportal fistulas: Surgical ligation or embolization? 1996;119:237 (Letter reply)
Hecht D (*see* Rao et al). 1996;119:657-63
Hechtman HB (*see* Gibbs et al). 1996;119:652-6
Heiss MM, Tarabichi A, Delanoff Ch, Allgayer H, Jauch K-W, Hernandez-Richter T, Mempel W, Beck KG, Schildberg FW, Messmer K. Perisurgical erythropoietin application in anemic patients with colorectal cancer: a double-blind randomized study. 1996;119:523-7
Hendriks T (*see* Stoop et al). 1996;119:15-9
Hernandez-Richter T (*see* Heiss et al). 1996;119:523-7
Herndon DN (*see* Gilpin et al). 1996;119:664-73
—— (*see* Gilpin et al). 1996;119:674-83

Hill ADK, Redmond HP, Naama HA, Bouchier-Hayes D. Granulocyte-macrophage colony-stimulating factor inhibits tumor growth during the postoperative period. 1996;119:178-85
Hirner A (*see* Decker et al). 1996;119:316-25
Hirono S (*see* Miki et al). 1996;119:505-10
Hofstra L (*see* Kurvers et al). 1996;119:288-96
Holmdahl L, Eriksson E, Al-Jabreen M, Risberg B. Fibrinolysis in human peritoneum during operation. 1996;119:701-5
Holzheimer R (*see* Schein et al). 1996;119:694-700
Howard TK (*see* Lowell et al). 1996;119:538-43
Hsieh C-C (*see* Gilpin et al). 1996;119:664-73
—— (*see* Gilpin et al). 1996;119:674-83
Hu X, Wright JG, McLeod RS, Lossing A, Walters BC. Observational studies as alternatives to randomized clinical trials in surgical clinical research. 1996;119:473-5 (Clin. rev.)
—— (*see* McLeod et al). 1996;119:483-6 (Clin. rev.)
—— (*see* Wright et al). 1996;119:241-4 (Clin. rev.)
—— (*see* Wright et al). 1996;119:706-9 (Clin. rev.)
Hughes MT (*see* Conter et al). 1996;119:208-13
Huguier M. Basic surgical research. 1996;119:480-1 (Letter)
Huynh T, Mercer CD. Early postoperative small bowel obstruction caused by spilled gallstones during laparoscopic cholecystectomy. 1996;119:352-3 (Brief clin. rep.)
Hyöty MK (*see* Sand et al). 1996;119:275-80

I

Ichiyoshi Y (*see* Maehara et al). 1996;119:397-402
Ijiri R, Kanamaru H, Yokoyama H, Shirakawa M, Hashimoto H, Yoshino G. Obturator hernia: the usefulness of computed tomography in diagnosis. 1996;119:137-40
Ikegami K (*see* Demling et al). 1996;119:340-8
Ikegami T, Kawasaki S, Matsunami H, Hashikura Y, Nakazawa Y, Miyagawa S, Furuta S, Iwanaka T, Makuuchi M. Should all hepatic arterial branches be reconstructed in living-related liver transplantation? 1996;119:431-6
Ikejiri K, Muramori K, Takeo S, Furuyama M, Yoshida K, Saku M. Functional carotid body tumor: report of a case and a review of the literature. 1996;119:222-5 (Brief clin. rep.)
Ikubo A (*see* Anan et al). 1996;119:333-9
Illner HP (*see* Selby et al). 1996;119:528-33
Imanishi H (*see* Kokudo et al). 1996;119:634-40
Imaoka S (*see* Sasaki et al). 1996;119:252-60
Inabnet WB, Baldwin D, Daniel RO, Staren ED. Hyperparathyroidism and pancreatitis during pregnancy. 1996;119:710-3 (Brief clin. rep.)
Infante M, Valente M, Andreani S, Catanese C, Dal Fante M, Pizzetti P, Guidice G, Basilico M, Spinelli P, Ravasi G. Conservative management of esophageal leaks by transluminal endoscopic drainage of the mediastinum or pleural space. 1996;119:46-50
Inman MH (*see* Valentine et al). 1996;119:487-93
Inomata Y (*see* Hasegawa et al). 1996;119:198-201
Inomoto T, Nishizawa F, Sasaki H, Terajima H, Shirakata Y, Miyamoto S, Nagata I, Fujimoto M, Moriyasu F, Tanaka K, Yamaoka Y. Experiences of 120 microsurgical reconstructions of hepatic artery in living related liver transplantation. 1996;119:20-6
Inoue E (*see* Sasaki et al). 1996;119:252-60
Iriyama K (*see* Miki et al). 1996;119:505-10
Iseki S (*see* Sato et al). 1996;119:598-600 (Brief clin. rep.)
Ishiguro S (*see* Sasaki et al). 1996;119:252-60
Ishii M (*see* Yamamoto et al). 1996;119:476-9 (Brief clin. rep.)
Ishikawa O (*see* Sasaki et al). 1996;119:252-60
Isono K (*see* Funami et al). 1996;119:67-75
Itoh T (*see* Yamada et al). 1996;119:494-7
Iwanaga T (*see* Sasaki et al). 1996;119:252-60
Iwanaka T (*see* Ikegami et al). 1996;119:431-6

J

Jacob-LaBarre J (*see* Aliabadi-Wahle et al). 1996;119:141-5
Jacobs HK (*see* Rao et al). 1996;119:657-63
Jacobs MJHM (*see* Kurvers et al). 1996;119:288-96
Jadoul P (*see* Gigot et al). 1996;119:384-9
Jahnigen DW, Zuidema GD. Training of care givers for our aging population. 1996;119:116-7 (Editorial)
Jauch K-W (*see* Heiss et al). 1996;119:523-7
Jeevanandam M, Petersen SR. Pulsatile nature of growth hormone levels in critically ill trauma victims. 1996;119:239 (Letter reply)
Johnston KW (*see* Kalman and Johnston). 1996;119:690-3
Joshi PC (*see* Thomae et al). 1996;119:61-6

K

Kadesky KM (*see* Turnage et al). 1996;119:151-60
Kaiser L (*see* Montone et al). 1996;119:544-51
Kajiyama K (*see* Shimada et al). 1996;119:517-22
Kalman PG, Johnston KW. Sociologic factors are major determinants of prolonged hospital stay after abdominal aneurysm repair. 1996;119:690-3
Kamiya J (*see* Kanai et al). 1996;119:498-504
Kanai M, Nimura Y, Kamiya J, Kondo S, Nagino M, Miyachi M, Goto Y. Preoperative intrahepatic segmental cholangitis in patients with advanced carcinoma involving the hepatic hilus. 1996;119:498-504
Kanamaru H (*see* Ijiri et al). 1996;119:137-40
Kappas AM (*see* Roukos et al). 1996;119:238-9 (Letter)
Karam JA (*see* Moser et al). 1996;119:410-6
Kartheuser AH, Parc R, Penna CP, Tiret E, Frileux P, Hannoun L, Nordlinger B, Loygue J. Ileal pouch–anal anastomosis as the first choice operation in patients with familial adenomatous polyposis: a ten-year experience. 1996;119:615-23
Kasugai H (*see* Sasaki et al). 1996;119:252-60
Katano M (*see* Anan et al). 1996;119:333-9
Katayama K (*see* Yonemura et al). 1996;119:437-44
Kato T (*see* Nagino et al). 1996;119:445-51
Katsamouris A (*see* Labropoulos et al). 1996;119:406-9
Katz SG, Kohl RD. Does the choice of material influence early morbidity in patients undergoing carotid patch angioplasty? 1996;119:297-301
Kauffman GL Jr (*see* Conter et al). 1996;119:208-13
Kawabata A (*see* Hamanaka et al). 1996;119:281-7
Kawahara N (*see* Shimada et al). 1996;119:517-22
—— (*see* Yanaga et al). 1996;119:592-5
Kawano N (*see* Nagashima et al). 1996;119:40-5
Kawasaki S (*see* Ikegami et al). 1996;119:431-6
Kazantsev GB (*see* Rao et al). 1996;119:657-63
Kennedy A (*see* Wright et al). 1996;119:552-7
Kent KC, Bartek S, Kuntz KM, Anninos E, Skillman JJ. Prospective study of wound complications in continuous infrainguinal incisions after lower limb arterial reconstruction: incidence, risk factors, and cost. 1996;119:378-83
Kestens P-J (*see* Gigot et al). 1996;119:384-9
Khatchatourian G (*see* Prêtre et al). 1996;119:603-10
Killmer SM (*see* AbuRahma et al). 1996;119:248-51
Kimura S (*see* Han et al). 1996;119:585-91
—— (*see* Sato et al). 1996;119:598-600 (Brief clin. rep.)
Kioschos JM (*see* AbuRahma et al). 1996;119:248-51
Kitslaar PJEHM (*see* Kurvers et al). 1996;119:288-96
Kitsuki H (*see* Anan et al). 1996;119:333-9
Kjossev K (*see* Losanoff and Kjossev). 1996;119:720 (Letter)
Kobayashi K (*see* Nakatani et al). 1996;119:684-9
Kobzik L (*see* Gibbs et al). 1996;119:652-6
Kohl RD (*see* Katz and Kohl). 1996;119:297-301
Kohnoe S (*see* Maehara et al). 1996;119:397-402
Kokudo N, Bandai Y, Imanishi H, Minagawa M, Uedera Y, Harihara Y, Makuuchi M. Management of new hepatic nodules detected by intraoperative ultrasonography during hepatic resection for hepatocellular carcinoma. 1996;119:634-40
Kondo S (*see* Kanai et al). 1996;119:498-504
Konishi F (*see* Sato and Konishi). 1996;119:641-51
Koseki M (*see* Meguid et al). 1996;119:202-7
Kotloff R (*see* Montone et al). 1996;119:544-51
Koudsi B, Yu CD, Ferguson EW Jr, Miller GA, Merkel KD, Wun T-C, Kraemer BA. Prevention of spinal cord injury after transient aortic clamping with tissue factor pathway inhibitor. 1996;119:269-74
Kouwenberg PPGM (*see* van der Vliet et al). 1996;119:129-32
Kraemer BA (*see* Koudsi et al). 1996;119:269-74
Kraus E (*see* Ratner et al). 1996;119:372-7
Ku Y, Saitoh Y. Percutaneous technique of hepatic venous isolation and charcoal hemoperfusion with a dual-balloon vena cava catheter. 1996;119:360 (Letter)
Kuninger DT (*see* Gilpin et al). 1996;119:664-73
—— (*see* Gilpin et al). 1996;119:674-83
Kuntz KM (*see* Kent et al). 1996;119:378-83
Kuroda C (*see* Sasaki et al). 1996;119:252-60
Kuroki S (*see* Anan et al). 1996;119:333-9
Kürsteiner K (*see* Prêtre et al). 1996;119:603-10
Kurvers HAJM, Hofstra L, Jacobs MJHM, Daemen MARC, van den Wildenberg FAJM, Kitslaar PJEHM, Slaff DW, Reneman RS. Reflex sympathetic dystrophy: Does sympathetic dysfunction originate from peripheral neuropathy? 1996;119:288-96

L

Labropoulos N, Touloupakis E, Giannoukas AD, Leon M, Katsamouris A, Nicolaides AN. Recurrent varicose veins: investigation of the pattern and extent of reflux with color flow duplex scanning. 1996;119:406-9

—— (*see* Volteas et al). 1996;119:356 (Letter)
LaHarpe R (*see* Prêtre et al). 1996;119:603-10
Lai DTM, Chu K-M, Thompson JF, Gallagher JP, Waugh R, Storey DW, Stephen MS. Islet cell carcinoma treated by induction regional chemotherapy and radical total pancreatectomy with liver revascularization and small bowel autotransplantation. 1996;119:112-4 (Brief clin. rep.)
Lai ECS (*see* Liu et al). 1996;119:534-7
LaLonde C (*see* Demling et al). 1996;119:340-8
Lam C-M, Wong S-Y. Use of somatostatin analog in the management of traumatic parotid fistula. 1996;119:481-2 (Letter)
Lamb S (*see* Yeh et al). 1996;119:104-9
Laviano A (*see* Meguid et al). 1996;119:202-7
Leach SD (*see* Lowy et al). 1996;119:611-4
Leclerc J-L (*see* Tabardel et al). 1996;119:76-80
Leijonmarck C-E (*see* Hammarqvist et al). 1996;119:417-23
Leon M (*see* Labropoulos et al). 1996;119:406-9
Leslie KA, Tsao JI, Rossi RL, Braasch JW. Metastatic renal cell carcinoma to ampulla of Vater: an unusual lesion amenable to surgical resection. 1996;119:349-51 (Brief clin. rep.)
Levy RD (*see* Degiannis et al). 1996;119:146-50
Lim RY (*see* AbuRahma and Lim). 1996;119:245-7
Lintott D (*see* Stringer et al). 1996;119:235-6 (Letter)
Lipski DA, Bergamini TM. Upper extremity arterial thrombosis associated with immunohemolytic anemia. 1996;119:354-5 (Brief clin. rep.)
Litzky LA (*see* Montone et al). 1996;119:544-51
Liu C-L, Lai ECS, Lo C-M, Chu K-M, Fan S-T, Wong J. Combined laparoscopic and endoscopic approach in patients with cholelithiasis and choledocholithiasis. 1996;119:534-7
Liu DL, Xia S, Xu W, Ye Q, Gao Y, Qian J. Anatomy of vasculature of 850 spleen specimens and its application in partial splenectomy. 1996;119:27-33
Lo C-M (*see* Liu et al). 1996;119:534-7
Losanoff J, Kjossev K. Multivisceral injury after liquid caustic ingestion. 1996;119:720 (Letter)
Lossing A (*see* Hu et al). 1996;119:473-5 (Clin. rev.)
—— (*see* McLeod et al). 1996;119:483-6 (Clin. rev.)
—— (*see* Wright et al). 1996;119:241-4 (Clin. rev.)
—— (*see* Wright et al). 1996;119:706-9 (Clin. rev.)
Lowell JA. Liver transplant recipients and enteral feeding. 1996; 119:357-8 (Letter)
——, Brennan DC, Shenoy S, Hagerty D, Miller S, Ceriotti C, Cole B, Howard TK. Living-unrelated renal transplantation provides comparable results to living-related renal transplantation: a 12-year single-center experience. 1996;119:538-43
Lowy AM, Mansfield PF, Leach SD, Ajani J. Laparoscopic staging for gastric cancer. 1996;119:611-4
Loygue J (*see* Kartheuser et al). 1996;119:615-23

M

Machi J. Intraoperative localization of metastatic colorectal carcinoma. 1996;119:601 (Letter)
Maehara Y, Oshiro T, Endo K, Baba H, Oda S, Ichiyoshi Y, Kohnoe S, Sugimachi K. Clinical significance of occult micrometastasis in lymph nodes from patients with early gastric cancer who died of recurrence. 1996;119:397-402
Magnuson T (*see* Ratner et al). 1996;119:372-7
—— (*see* Zenilman et al). 1996;119:576-84
Mahoney J (*see* Wright et al). 1996;119:706-9 (Clin. rev.)
Maier U, Treu TM. Bladder stone as a rare complication one year after laparoscopic herniorrhaphy. 1996;119:110-1 (Brief clin. rep.)
Makuuchi M (*see* Ikegami et al). 1996;119:431-6
—— (*see* Kokudo et al). 1996;119:634-40
Mansfield PF (*see* Lowy et al). 1996;119:611-4
Marécaux G (*see* Tabardel et al). 1996;119:76-80
Marescaux J (*see* Evrard et al). 1996;119:357 (Letter)
Marinari GM (*see* Scopinaro et al). 1996;119:261-8
Martin EW Jr (*see* Burak and Martin). 1996;119:601-2 (Letter reply)
Mathis JE (*see* Selby et al). 1996;119:528-33
Matsui T (*see* Hasegawa et al). 1996;119:198-201
Matsumata T (*see* Yanaga et al). 1996;119:592-5
Matsumoto A (*see* Fukuzawa et al). 1996;119:191-7
Matsunami H (*see* Ikegami et al). 1996;119:431-6
Matthews DR (*see* Samra et al). 1996;119:239 (Letter)
Mattila J (*see* Sand et al). 1996;119:275-80
McClean P (*see* Stringer et al). 1996;119:235-6 (Letter)
McCreary MR (*see* Schertel et al). 1996;119:8 1-8
McIntyre RC Jr (*see* Fullerton et al). 1996;119:98-103
McLeod RS, Wright JG, Solomon MJ, Hu X, Walters BC, Lossing A. Randomized controlled trials in surgery: issues and problems. 1996;119:483-6 (Clin. rev.)
—— (*see* Hu et al). 1996;119:473-5 (Clin. rev.)
—— (*see* Wright et al). 1996;119:241-4 (Clin. rev.)
—— (*see* Wright et al). 1996;119:706-9 (Clin. rev.)
McMaster P (*see* Miki et al). 1996;119:505-10
Meguid MM, Yang Z-J, Bellinger LL, Gleason JR, Koseki M, Laviano A, Oler A. Innervated liver plays an inhibitory role in regulation of food intake. 1996;119:202-7
Melvin WS (*see* Miller and Melvin). 1996;119:718-9 (Brief clin. rep.)
Mempel W (*see* Heiss et al). 1996;119:523-7
Mercer CD (*see* Huynh and Mercer). 1996;119:352-3 (Brief clin. rep.)
Merkel KD (*see* Koudsi et al). 1996;119:269-74
Messmer K (*see* Heiss et al). 1996;119:523-7
Michaux J-L (*see* Gigot et al). 1996;119:384-9
Miki C, Iriyama K, Strain A, Harrison JD, Hirono S, Gunson BK, Sherwell JM, Suzuki H, McMaster P. Clinical significance of serum hepatocyte growth factor in orthotopic liver transplantation. 1996; 119:505-10
Miller CA, Melvin WS. Duodenocaval fistula complicating peptic ulcer disease: case report and review of the literature. 1996;119:718-9 (Brief clin. rep.)
Miller GA (*see* Koudsi et al). 1996;119:269-74
Miller S (*see* Lowell et al). 1996;119:538-43
Mills B (*see* Hall et al). 1996;119:466-72
Minagawa M (*see* Kokudo et al). 1996;119:634-40
Miyachi M (*see* Kanai et al). 1996;119:498-504
Miyagawa S (*see* Ikegami et al). 1996;119:431-6
Miyamoto S (*see* Inomoto et al). 1996;119:20-6
Miyauchi K (*see* Han et al). 1996;119:585-91
Miyazaki I (*see* Yonemura et al). 1996;119:437-44
Molloy M, Batzri S, Dziki AJ, Goldberg WJ, Hale DA, Harmon JW. Reversibility of deoxycholate-induced cellular hypercalcemia in rabbit gastric mucosal cells. 1996;119:89-97
Montone KT, Litzky LA, Wurster A, Kaiser L, Bavaria J, Kotloff R, Palevsky H, Pietra GG, Tomaszewski JE. Analysis of Epstein-Barr virus-associated posttransplantation lymphoproliferative disorder after lung transplantation. 1996;119:544-51
Moon MR (*see* Farooq et al). 1996;119:9-14
Mori K (*see* Hasegawa et al). 1996;119:198-201
Mori M (*see* Yamada et al). 1996;119:494-7
Morisaki T (*see* Anan et al). 1996;119:333-9
Moriyasu F (*see* Inomoto et al). 1996;119:20-6
Morrissey PE, Burns GA, Cohn SM. Sump syndrome complicating Roux-en-Y hepaticojejunostomy: case report and review of the literature. 1996;119:403-5
Moser AJ, Abedin MZ, Cates JA, Giurgiu DIN, Karam JA, Roslyn JJ. Converting gallbladder absorption to secretion: the role of intracellular calcium. 1996;119:410-6
Murakawa M (*see* Hasegawa et al). 1996;119:198-201
Muramori K (*see* Ikejiri et al). 1996;119:222-5 (Brief clin. rep.)
Muto T (*see* Nagashima et al). 1996;119:40-5
Mutter D (*see* Evrard et al). 1996;119:357 (Letter)
Muytjens HL (*see* van der Vliet et al). 1996;119:129-32
Myerowitz PD (*see* Schertel et al). 1996;119:81-8
Myers SI (*see* Turnage et al). 1996;119:151-60
—— (*see* Valentine et al). 1996;119:487-93

N

Naama HA (*see* Hill et al). 1996;119:178-85
Nagao T (*see* Nagashima et al). 1996;119:40-5
Nagashima I, Hamada C, Naruse K, Osada T, Nagao T, Kawano N, Muto T. Surgical resection for small hepatocellular carcinoma. 1996;119:40-5
Nagata I (*see* Inomoto et al). 1996;119:20-6
Nagata T (*see* Yamamoto et al). 1996;119:476-9 (Brief clin. rep.)
Nagino M, Nimura Y, Yamamoto H, Hayakawa N, Kato T. Insulin metabolism after relief of obstructive jaundice: intravenous glucose tolerance test with portal blood sampling. 1996;119:445-51
—— (*see* Kanai et al). 1996;119:498-504
Nakahara M-a (*see* Nishida et al). 1996;119:568-75
Nakamori S (*see* Sasaki et al). 1996;119:252-60
Nakano H (*see* Sasaki et al). 1996;119:252-60
Nakao K (*see* Nishida et al). 1996;119:568-75
Nakatani T, Sakamoto Y, Ando H, Kobayashi K. Enhanced ketogenesis in the kidney during hepatic inflow occlusion with the administration of Ringer's acetate solution. 1996;119:684-9
Nakayama DK (*see* Thomae et al). 1996;119:61-6
Nakazawa Y (*see* Ikegami et al). 1996;119:431-6
Naruse K (*see* Nagashima et al). 1996;119:40-5
Ndimbie OK (*see* Singh et al). 1996;119:452-6

Nedjar S (*see* Singh et al). 1996;119:452-6
Nguyen H (*see* Hall et al). 1996;119:466-72
Nicolaides AN (*see* Labropoulos et al). 1996;119:406-9
—— (*see* Volteas et al). 1996;119:356 (Letter)
Nimura Y (*see* Kanai et al). 1996;119:498-504
—— (*see* Nagino et al). 1996;119:445-51
Nishida T, Nakao K, Hamaji M, Nakahara M-a, Tsujimoto M. Overexpression of p53 protein and DNA content are important biologic prognostic factors for thyroid cancer. 1996;119:568-75
Nishihara K (*see* Hamanaka et al). 1996;119:281-7
Nishimaki T, Suzuki T, Hatakeyama K. Implantation metastasis of esophageal carcinoma to the surgical wound after radical esophagectomy. 1996;119:359 (Letter)
Nishimura G (*see* Yonemura et al). 1996;119:437-44
Nishizaki T (*see* Shimada et al). 1996;119:517-22
—— (*see* Yanaga et al). 1996;119:592-5
Nishizawa F (*see* Inomoto et al). 1996;119:20-6
Nissen NN, Polverini PJ, Gamelli RL, DiPietro LA. Basic fibroblast growth factor mediates angiogenic activity in early surgical wounds. 1996;119:457-65
Noguchi Y (*see* Fukuzawa et al). 1996;119:191-7
Nordback IH (*see* Sand et al). 1996;119:275-80
Nordlinger B (*see* Kartheuser et al). 1996;119:615-23

O

O'Connor JL, Bloom DA. William T. Bovie and electrosurgery. 1996;119:390-6
Oda S (*see* Maehara et al). 1996;119:397-402
O'Dwyer PJ (*see* Wright et al). 1996;119:552-7
Ohmura M (*see* Yamamoto et al). 1996;119:476-9 (Brief clin. rep.)
Ohtani H (*see* Yamamoto et al). 1996;119:476-9 (Brief clin. rep.)
Ohtani I (*see* Yamamoto et al). 1996;119:476-9 (Brief clin. rep.)
Okuyama K (*see* Funami et al). 1996;119:67-75
Oldham KT (*see* Turnage et al). 1996;119:151-60
Oler A (*see* Meguid et al). 1996;119:202-7
Osada T (*see* Nagashima et al). 1996;119:40-5
Oshiro T (*see* Maehara et al). 1996;119:397-402
Otte J-B (*see* Gigot et al). 1996;119:384-9
Oudkerk M (*see* van Ooijen et al). 1996;119:511-6

P

Palevsky H (*see* Montone et al). 1996;119:544-51
Papaconstantinou J (*see* Gilpin et al). 1996;119:664-73
—— (*see* Gilpin et al). 1996;119:674-83
Parc R (*see* Kartheuser et al). 1996;119:615-23
Patwardhan N (*see* Phillips et al). 1996;119:714-7 (Brief clin. rep.)
Pelenghi S (*see* Donatelli et al). 1996;119:596-7 (Brief clin. rep.)
Penna CP (*see* Kartheuser et al). 1996;119:615-23
Perfetti R (*see* Zenilman et al). 1996;119:576-84
Pescovitz MD. Liver transplant recipients and enteral feeding. 1996;119:358-9 (Letter reply)
Petersen SR (*see* Jeevanandam and Petersen). 1996;119:239 (Letter reply)
Phillips DA, Wertheimer MD, Patwardhan N, Swanson R, Zawacki J. Preoperative angiography and embolization of the site of intermittent acute small bowel bleeding with a radiopaque microcoil: facilitated precise surgical excision of the source. 1996;119:714-7 (Brief clin. rep.)
Pietra GG (*see* Montone et al). 1996;119:544-51
Pitt BR (*see* Thomae et al). 1996;119:61-6
Pizzetti P (*see* Infante et al). 1996;119:46-50
Polverini PJ (*see* Nissen et al). 1996;119:457-65
Pratt JW (*see* Schertel et al). 1996;119:81-8
Prefontaine ME (*see* Steinmetz et al). 1996;119:226-9 (Brief clin. rep.)
Prêtre R, LaHarpe R, Cheretakis A, Kürsteiner K, Khatchatourian G, Didier D, Faidutti B. Blunt injury to the ascending aorta: three patterns of presentation. 1996;119:603-10
Pringot J (*see* Gigot et al). 1996;119:384-9
Prinz RA (*see* Rao et al). 1996;119:657-63
Proctor KG (*see* Fabian et al). 1996;119:302-15

Q

Qian J (*see* Liu et al). 1996;119:27-33

R

Rao R, Prinz RA, Kazantsev GB, Hecht D, Gattuso P, Jacobs HK, Djuricin G, Castelli M. Effects of granulocyte colony-stimulating factor in severe pancreatitis. 1996;119:657-63
Rashid Z, Basson MD. Association of rectal prolapse with colorectal cancer. 1996;119:51-5
Ratner LE, Kraus E, Magnuson T, Bender JS. Transplantation of kidneys from expanded criteria donors. 1996;119:372-7
Ravasi G (*see* Infante et al). 1996;119:46-50
Reding R (*see* Gigot et al). 1996;119:384-9
Redmond HP (*see* Hill et al). 1996;119:178-85
Reneman RS (*see* Kurvers et al). 1996;119:288-96
Risberg B (*see* Holmdahl et al). 1996;119:701-5
Rivoire M, Voiglio EJ. Late pancreatic metastases from renal cell carcinoma. 1996;119:240 (Letter)
Roberts JR (*see* Valentine et al). 1996;119:487-93
Roberts MD (*see* AbuRahma et al). 1996;119:248-51
Robinson PA (*see* AbuRahma et al). 1996;119:248-51
Rosenman LD. Facts and fiction: the death of Saint Ignatius of Loyola. 1996;119:56-60
Roslyn JJ (*see* Moser et al). 1996;119:410-6
Rossi RL (*see* Leslie et al). 1996;119:349-51 (Brief clin. rep.)
Roukos D, Kappas AM, Encke A. Effectiveness of extended lymphadenectomy in early gastric cancer. 1996;119:238-9 (Letter)

S

Saadia R (*see* Degiannis et al). 1996;119:146-50
Saitoh Y (*see* Ku and Saitoh). 1996;119:360 (Letter)
Sakamoto Y (*see* Nakatani et al). 1996;119:684-9
Saku M (*see* Ikejiri et al). 1996;119:222-5 (Brief clin. rep.)
Samra JS, Matthews DR, Summers LKM. Pulsatile nature of growth hormone levels in critically ill trauma victims. 1996;119:239 (Letter)
Sand JA, Hyöty MK, Mattila J, Dagorn J-C, Nordback IH. Clinical assessment compared with cyst fluid analysis in the differential diagnosis of cystic lesions in the pancreas. 1996;119:275-80
Sankari B (*see* AbuRahma et al). 1996;119:230-4 (Brief clin. rep.)
Santos AM (*see* Tanoue et al). 1996;119:424-30
Sarfeh IJ (*see* Tanoue et al). 1996;119:424-30
Sasaki H (*see* Inomoto et al). 1996;119:20-6
Sasaki T (*see* Yonemura et al). 1996;119:437-44
Sasaki Y, Imaoka S, Ishiguro S, Nakano H, Kasugai H, Fujita M, Inoue E, Ishikawa O, Furukawa H, Nakamori S, Kuroda C, Iwanaga T. Clinical features of small hepatocellular carcinomas as assessed by histologic grades. 1996;119:252-60
Sasatomi E (*see* Yamada et al). 1996;119:494-7
Sato M, Watanabe Y, Iseki S, Akehi S, Tachibana M, Sato N, Kimura S. Hepatolithiasis with situs inversus: first case report. 1996;119:598-600 (Brief clin. rep.)
Sato N (*see* Han et al). 1996;119:585-91
—— (*see* Sato et al). 1996;119:598-600 (Brief clin. rep.)
Sato T, Konishi F. Functional perineal colostomy with pudendal nerve anastomosis following anorectal resection: an experimental study. 1996;119:641-51
Sawa T (*see* Yonemura et al). 1996;119:437-44
Schaefer SL (*see* Schertel et al). 1996;119:81-8
Scheele J, Stangl R. Staging of resectable colorectal liver metastases. 1996;119:118-9 (Letter)
Schein M, Wittmann DH, Holzheimer R, Condon RE. Hypothesis: compartmentalization of cytokines in intraabdominal infection. 1996;119:694-700
Schertel ER, Pratt JW, Schaefer SL, Valentine AK, McCreary MR, Myerowitz PD. Effects of acid aspiration–induced lung injury on left ventricular function. 1996;119:81-8
Schildberg FW (*see* Heiss et al). 1996;119:523-7
Schmartz D (*see* Tabardel et al). 1996;119:76-80
Schmitz PIM (*see* van Ooijen et al). 1996;119:511-6
Schöndorf M (*see* Decker et al). 1996;119:316-25
Scopinaro N, Gianetta E, Adami GF, Friedman D, Traverso E, Marinari GM, Cuneo S, Vitale B, Ballari F, Colombini M, Baschieri G, Bachi V. Biliopancreatic diversion for obesity at eighteen years. 1996;119:261-8
Seabrook GR (*see* Farooq et al). 1996;119:9-14
Selby JB, Mathis JE, Berry CF, Hagedorn FN, Illner HP, Shires GT. Effects of isotonic saline solution resuscitation on blood coagulation in uncontrolled hemorrhage. 1996;119:528-33
Sell H (*see* Bender and Sell). 1996;119:480 (Letter)
Shahla M (*see* Tabardel et al). 1996;119:76-80
Sheen-Chen S-M (*see* Chou et al). 1996;119:171-7
Shenoy S (*see* Lowell et al). 1996;119:538-43
Shepro D (*see* Gibbs et al). 1996;119:652-6
Sherwell JM (*see* Miki et al). 1996;119:505-10
Shimada M, Takenaka K, Kawahara N, Kajiyama K, Yamamoto K, Shirabe K, Nishizaki T, Yanaga K, Sugimachi K. Surgical treatment strategy for patients with stage IV hepatocellular carcinoma. 1996;119:517-22

—— (*see* Yanaga et al). 1996;119:592-5
Shimada Y (*see* Funami et al). 1996;119:67-75
Shimamura Y (*see* Yamamoto et al). 1996;119:476-9 (Brief clin. rep.)
Shirabe K (*see* Shimada et al). 1996;119:517-22
—— (*see* Yanaga et al). 1996;119:592-5
Shirakata Y (*see* Inomoto et al). 1996;119:20-6
Shirakawa M (*see* Ijiri et al). 1996;119:137-40
Shires GT (*see* Selby et al). 1996;119:528-33
Shuldiner AR (*see* Zenilman et al). 1996;119:576-84
Simmons RL (*see* Thomae et al). 1996;119:61-6
Singh N, Gayowski T, Ndimbie OK, Nedjar S, Wagener MM, Yu VL. Recurrent hepatitis C virus hepatitis in liver transplant recipients receiving tacrolimus: association with rejection and increased immunosuppression after transplantation. 1996;119:452-6
Skillman JJ (*see* Kent et al). 1996;119:378-83
Skurai Y (*see* Zhang et al). 1996;119:326-32
Slaff DW (*see* Kurvers et al). 1996;119:288-96
Smadja C (*see* Borgonovo et al). 1996;119:214-21
Solomon MJ (*see* McLeod et al). 1996;119:483-6 (Clin. rev.)
Souba WW. Professionalism, responsibility, and service in academic medicine. 1996;119:1-8
Spinelli P (*see* Infante et al). 1996;119:46-50
Stangl R (*see* Scheele and Stangl). 1996;119:118-9 (Letter)
Stanley JC (*see* Wakefield et al). 1996;119:123-8
Staren ED (*see* Inabnet et al). 1996;119:710-3 (Brief clin. rep.)
Steinmetz OK, Bedard P, Prefontaine ME, Bourke M, Barber GG. Uterine tumor in the heart: intravenous leiomyomatosis. 1996;119:226-9 (Brief clin. rep.)
Stephen MS (*see* Lai et al). 1996;119:112-4 (Brief clin. rep.)
Stoop M-J, Dirksen R, Hendriks T. Advanced age alone does not suppress anastomotic healing in the intestine. 1996;119:15-9
Storey DW (*see* Lai et al). 1996;119:112-4 (Brief clin. rep.)
Strain A (*see* Miki et al). 1996;119:505-10
Stringer MD, McClean P, Arthur RJ, Lintott D. Congenital hepatoportal arteriovenous fistula. 1996;119:235-6 (Letter)
Suenaga E (*see* Yamada et al). 1996;119:494-7
Sugimachi K (*see* Maehara et al). 1996;119:397-402
—— (*see* Shimada et al). 1996;119:517-22
—— (*see* Tanoue et al). 1996;119:424-30
—— (*see* Yanaga et al). 1996;119:592-5
Summers LKM (*see* Samra et al). 1996;119:239 (Letter)
Sunderland GT (*see* Wright et al). 1996;119:552-7
Suzuki H (*see* Miki et al). 1996;119:505-10
Suzuki T (*see* Hamanaka et al). 1996;119:281-7
—— (*see* Nishimaki et al). 1996;119:359 (Letter)
Swanson R (*see* Phillips et al). 1996;119:714-7 (Brief clin. rep.)
Swinson K (*see* Zenilman et al). 1996;119:576-84

T

Tabardel Y, Duchateau J, Schmartz D, Marécaux G, Shahla M, Barvais L, Leclerc J-L, Vincent J-L. Corticosteroids increase blood interleukin-10 levels during cardiopulmonary bypass in men. 1996;119:76-80
Tachibana M (*see* Sato et al). 1996;119:598-600 (Brief clin. rep.)
Takenaka K (*see* Shimada et al). 1996;119:517-22
—— (*see* Yanaga et al). 1996;119:592-5
Takeo S (*see* Ikejiri et al). 1996;119:222-5 (Brief clin. rep.)
Taketomi A (*see* Yanaga et al). 1996;119:592-5
Tanaka K (*see* Hasegawa et al). 1996;119:198-201
—— (*see* Inomoto et al). 1996;119:20-6
Tanaka M (*see* Anan et al). 1996;119:333-9
—— (*see* Yonemura et al). 1996;119:437-44
Tanoue K, Tarnawski AS, Santos AM, Hanke S, Sugimachi K, Sarfeh IJ. Reduced expression of basic fibroblast growth factor and its receptor mRNAs and proteins in portal hypertensive esophageal mucosa: a mechanism responsible for muscularis mucosae thinning and variceal rupture. 1996;119:424-30
Tarabichi A (*see* Heiss et al). 1996;119:523-7
Tarazov PG. Hepatic arterioportal fistulas: Surgical ligation or embolization? 1996;119:237 (Letter)
Tarnawski AS (*see* Tanoue et al). 1996;119:424-30
Terada Y (*see* Hasegawa et al). 1996;119:198-201
Terajima H (*see* Inomoto et al). 1996;119:20-6
Thomae KR, Joshi PC, Davies P, Pitt BR, Billiar TR, Simmons RL, Nakayama DK. Nitric oxide produced by cytokine-activated pulmonary artery smooth muscle cells is cytotoxic to cocultured endothelium. 1996;119:61-6
Thompson JF (*see* Lai et al). 1996;119:112-4 (Brief clin. rep.)
Tibblin S (*see* Bergenfelz et al). 1996;119:624-33
Tiret E (*see* Kartheuser et al). 1996;119:615-23
Tisell LE, Dilley WG, Wells SA Jr. Progression of postoperative residual medullary thyroid carcinoma as monitored by plasma calcitonin levels. 1996;119:34-9
Todani T (*see* Yamamoto et al). 1996;119:476-9 (Brief clin. rep.)
Tomaszewski JE (*see* Montone et al). 1996;119:544-51
Tomita S (*see* Yamada et al). 1996;119:494-7
Torisu M (*see* Anan et al). 1996;119:333-9
Touloupakis E (*see* Labropoulos et al). 1996;119:406-9
Towne JB (*see* Farooq et al). 1996;119:9-14
Traverso E (*see* Scopinaro et al). 1996;119:261-8
Treu TM (*see* Maier and Treu). 1996;119:110-1 (Brief clin. rep.)
Triggiani M (*see* Donatelli et al). 1996;119:596-7 (Brief clin. rep.)
Trunkey DD. Reform in academic health centers. 1996;119:115 (Editorial)
Tsao JI (*see* Leslie et al). 1996;119:349-51 (Brief clin. rep.)
Tsugawa K (*see* Yonemura et al). 1996;119:437-44
Tsujimoto M (*see* Nishida et al). 1996;119:568-75
Tsurumi M (*see* Hamanaka et al). 1996;119:281-7
Turnage RH, Kadesky KM, Myers SI, Guice KS, Oldham KT. Hepatic hypoperfusion after intestinal reperfusion. 1996;119:151-60

U

Uchiyama A (*see* Anan et al). 1996;119:333-9
Uedera Y (*see* Kokudo et al). 1996;119:634-40
Ueno T (*see* Hamanaka et al). 1996;119:281-7

V

Valdemarsson S (*see* Bergenfelz et al). 1996;119:624-33
Valente M (*see* Infante et al). 1996;119:46-50
Valentine AK (*see* Schertel et al). 1996;119:81-8
Valentine RJ, Myers SI, Inman MH, Roberts JR, Clagett GP. Late outcome of amputees with premature atherosclerosis. 1996;119:487-93
Valeri CR (*see* Gibbs et al). 1996;119:652-6
Van Beers BE (*see* Gigot et al). 1996;119:384-9
van den Wildenberg FAJM (*see* Kurvers et al). 1996;119:288-96
van der Vliet JA, Kouwenberg PPGM, Muytjens HL, Barendregt WB, Boll APM, Buskens FGM. Relevance of bacterial cultures of abdominal aortic aneurysm contents. 1996;119:129-32
van Ooijen B, Oudkerk M, Schmitz PIM, Wiggers Th. Detection of liver metastases from colorectal carcinoma: Is there a place for routine computed tomography arteriography? 1996;119:511-6
Velmahos GC (*see* Degiannis et al). 1996;119:146-50
Vezeridis MP (*see* Wanebo et al). 1996;119:361-71
Vincent J-L (*see* Tabardel et al). 1996;119:76-80
Vitale B (*see* Scopinaro et al). 1996;119:261-8
Voiglio EJ (*see* Rivoire and Voiglio). 1996;119:240 (Letter)
Volteas SK, Labropoulos N, Nicolaides AN. Vein aneurysms of the lower extremities. 1996;119:356 (Letter)
von Ruecker AA (*see* Decker et al). 1996;119:316-25
Vons C (*see* Borgonovo et al). 1996;119:214-21

W

Wagener MM (*see* Singh et al). 1996;119:452-6
Wakefield TW, Hantler CB, Wrobleski SK, Crider BA, Stanley JC. Effects of differing rates of protamine reversal of heparin anticoagulation. 1996;119:123-8
Walters BC (*see* Hu et al). 1996;119:473-5 (Clin. rev.)
—— (*see* McLeod et al). 1996;119:483-6 (Clin. rev.)
—— (*see* Wright et al). 1996;119:241-4 (Clin. rev.)
Wanebo HJ, Chu QD, Avradopoulos KA, Vezeridis MP. Current perspectives on repeat hepatic resection for colorectal carcinoma: a review. 1996;119:361-71
Wang X-f (*see* Evers and Wang). 1996;119:186-90
Watanabe Y (*see* Han et al). 1996;119:585-91
—— (*see* Sato et al). 1996;119:598-600 (Brief clin. rep.)
Waugh R (*see* Lai et al). 1996;119:112-4 (Brief clin. rep.)
Weiser MR (*see* Gibbs et al). 1996;119:652-6
Wells SA Jr (*see* Tisell et al). 1996;119:34-9
Wernerman J (*see* Hammarqvist et al). 1996;119:417-23
Wertheimer MD (*see* Phillips et al). 1996;119:714-7 (Brief clin. rep.)
Westman B (*see* Hammarqvist et al). 1996;119:417-23
Whitney EG (*see* Yeh et al). 1996;119:104-9
Wiggers Th (*see* van Ooijen et al). 1996;119:511-6
Wittmann DH (*see* Schein et al). 1996;119:694-700
Wolfe RR (*see* Zhang et al). 1996;119:326-32
Wong J (*see* Liu et al). 1996;119:534-7
Wong S-Y (*see* Lam and Wong). 1996;119:481-2 (Letter)
Wouters S (*see* Degiannis et al). 1996;119:146-50
Wright DM, Kennedy A, Baxter JN, Fullarton GM, Fife LM, Sunderland GT, O'Dwyer PJ. Early outcome after open versus extraperitoneal endoscopic tension-free hernioplasty: a randomized clinical trial. 1996;119:552-7

Wright JG, McLeod RS, Lossing A, Walters BC, Hu X. Measurement in surgical clinical research. 1996;119:241-4 (Clin. rev.)
——, ——, Mahoney J, Lossing A, Hu X. Practice guidelines in surgery. 1996;119:706-9 (Clin. rev.)
—— (*see* Hu et al). 1996;119:473-5 (Clin. rev.)
—— (*see* McLeod et al). 1996;119:483-6 (Clin. rev.)
Wrobleski SK (*see* Wakefield et al). 1996;119:123-8
Wun T-C (*see* Koudsi et al). 1996;119:269-74
Wurster A (*see* Montone et al). 1996;119:544-51

X

Xia S (*see* Liu et al). 1996;119:27-33
Xu W (*see* Liu et al). 1996;119:27-33

Y

Yamada T, Tomita S, Mori M, Sasatomi E, Suenaga E, Itoh T. Increased mast cell infiltration in varicose veins of the lower limbs: a possible role in the development of varices. 1996;119:494-7
Yamamoto H (*see* Nagino et al). 1996;119:445-51
Yamamoto J, Shimamura Y, Ohtani I, Ohtani H, Yano M, Fukuda K, Nagata T, Ishii M, Ohmura M, Todani T. Bile duct carcinoma arising from the anastomotic site of hepaticojejunostomy after the excision of congenital biliary dilatation: a case report. 1996;119:476-9 (Brief clin. rep.)
Yamamoto K (*see* Shimada et al). 1996;119:517-22
Yamamoto S (*see* Hamanaka et al). 1996;119:281-7
Yamaoka Y (*see* Hasegawa et al). 1996;119:198-201
—— (*see* Inomoto et al). 1996;119:20-6
Yanaga K, Kawahara N, Taketomi A, Shirabe K, Nishizaki T, Shimada M, Matsumata T, Takenaka K, Sugimachi K. Retrograde right hepatic trisegmentectomy. 1996;119:592-5
—— (*see* Shimada et al). 1996;119:517-22
Yang Z-J (*see* Meguid et al). 1996;119:202-7
Yano M (*see* Yamamoto et al). 1996;119:476-9 (Brief clin. rep.)
Ye Q (*see* Liu et al). 1996;119:27-33
Yeh JL, Whitney EG, Lamb S, Brophy CM. Nitric oxide is an autocrine feedback inhibitor of vascular smooth muscle contraction. 1996; 119:104-9
Yockey JM (*see* Fabian et al). 1996;119:302-15
Yokoyama H (*see* Ijiri et al). 1996;119:137-40
Yonemura Y, Fujimura T, Nishimura G, Falla R, Sawa T, Katayama K, Tsugawa K, Fushida S, Miyazaki I, Tanaka M, Endou Y, Sasaki T. Effects of intraoperative chemohyperthermia in patients with gastric cancer with peritoneal dissemination. 1996;119:437-44
Yoshida K (*see* Ikejiri et al). 1996;119:222-5 (Brief clin. rep.)
Yoshino G (*see* Ijiri et al). 1996;119:137-40
Yu CD (*see* Koudsi et al). 1996;119:269-74
Yu VL (*see* Singh et al). 1996;119:452-6

Z

Zawacki J (*see* Phillips et al). 1996;119:714-7 (Brief clin. rep.)
Zenilman ME, Perfetti R, Swinson K, Magnuson T, Shuldiner AR. Pancreatic regeneration *(reg)* gene expression in a rat model of islet hyperplasia. 1996;119:576-84
Zhang X-j, Skurai Y, Wolfe RR. An animal model for measurement of protein metabolism in the skin. 1996;119:326-32
Zuidema GD (*see* Jahnigen and Zuidema). 1996;119:116-7 (Editorial)
Zuurbier RA. Adequacy of stereotaxic breast biopsies. 1996;119:120-1 (Letter)

Index to volume 119

SUBJECT INDEX*

A

Abdomen
Hypothesis: compartmentalization of cytokines in intraabdominal infection (Schein et al). 1996;119:694-700
Abdominal aortic aneurysm; *see* Aortic aneurysm, abdominal
Abdominal muscles
Evaluation of a novel synthetic material for closure of large abdominal wall defects (Aliabadi-Wahle et al). 1996;119:141-5
Abdominal wall; *see* Abdominal muscles
Academic medical centers
Professionalism, responsibility, and service in academic medicine (Souba). 1996;119:1-8
Reform in academic health centers (Trunkey). 1996;119:115 (Editorial)
Acadesine
Acadesine and lipopolysaccharide-evoked pulmonary dysfunction after resuscitation from traumatic shock (Fabian et al). 1996; 119:302-15
Acetates
Enhanced ketogenesis in the kidney during hepatic inflow occlusion with the administration of Ringer's acetate solution (Nakatani et al). 1996;119:684-9
Acid aspiration; *see* Pneumonia, aspiration
Acknowledgment
Acknowledgment. 1996;119:122
Acute phase proteins
Effect of thermal injury on the expression of transcription factors that regulate acute phase response genes: the response of C/EBPα, C/DBPβ, and C/EBPδ to thermal injury (Gilpin et al). 1996;119:674-83
Regulation of the acute phase response genes, alpha$_1$-acid glycoprotein and alpha$_1$-antitrypsin correlates with sensitivity to thermal injury (Gilpin et al). 1996;119:664-73
Adenoma
Persistent elevated serum levels of intact parathyroid hormone after operation for sporadic parathyroid adenoma: evidence of detrimental effects of severe parathyroid disease (Bergenfelz et al). 1996;119:624-33
Adenomatous polyposis coli
Ileal pouch–anal anastomosis as the first choice operation in patients with familial adenomatous polyposis: a ten-year experience (Kartheuser et al). 1996;119:615-23
Adrenal cortex hormones
Corticosteroids increase blood interleukin-10 levels during cardiopulmonary bypass in men (Tabardel et al). 1996;119:76-80
Adrenal cortex neoplasms
The Italian Registry for Adrenal Cortical Carcinoma: analysis of a multiinstitutional series of 129 patients (Crucitti et al). 1996; 119:161-70
Aged
Advanced age alone does not suppress anastomotic healing in the intestine (Stoop et al). 1996;119:15-9
Training of care givers for our aging population (Jahnigen and Zuidema). 1996;119:116-7 (Editorial)
Alcohol, ethyl
Surgical treatment strategy for patients with stage IV hepatocellular carcinoma (Shimada et al). 1996;119:517-22
Allograft; *see* Transplantation, homologous
Alpha$_1$-acid glycoprotein; *see* Orosomucoid
Alpha$_1$-antitrypsin
Regulation of the acute phase response genes, alpha$_1$-acid glycoprotein and alpha$_1$-antitrypsin correlates with sensitivity to thermal injury (Gilpin et al). 1996;119:664-73
Alteplase
Fibrinolysis in human peritoneum during operation (Holmdahl et al). 1996;119:701-5
Amino acids
An animal model for measurement of protein metabolism in the skin (Zhang et al). 1996;119:326-32
Ampulla of Vater; *see* Vater's ampulla
Amputees
Late outcome of amputees with premature atherosclerosis (Valentine et al). 1996;119:487-93
Anastomosis, Roux-en-Y
Bile duct carcinoma arising from the anastomotic site of hepaticojejunostomy after the excision of congenital biliary dilatation: a case report (Yamamoto et al). 1996;119:476-9 (Brief clin. rep.)
Sump syndrome complicating Roux-en-Y hepaticojejunostomy: case report and review of the literature (Morrissey et al). 1996;119:403-5
Anastomosis, surgical
Advanced age alone does not suppress anastomotic healing in the intestine (Stoop et al). 1996;119:15-9
Functional perineal colostomy with pudendal nerve anastomosis following anorectal resection: an experimental study (Sato and Konishi). 1996;119:641-51
Ileal pouch–anal anastomosis as the first choice operation in patients with familial adenomatous polyposis: a ten-year experience (Kartheuser et al). 1996;119:615-23
Anemia
Perisurgical erythropoietin application in anemic patients with colorectal cancer: a double-blind randomized study (Heiss et al). 1996;119:523-7
Anemia, hemolytic, autoimmune; *see* Anemia, immunohemolytic
Anemia, immunohemolytic
Upper extremity arterial thrombosis associated with immunohemolytic anemia (Lipski and Bergamini). 1996;119:354-5 (Brief clin. rep.)
Aneurysm, abdominal aortic; *see* Aortic aneurysm, abdominal
Angiogenesis; *see* Neovascularization
Angiography
Detection of liver metastases from colorectal carcinoma: Is there a place for routine computed tomography arteriography? (van Ooijen et al). 1996;119:511-6
Preoperative angiography and embolization of the site of intermittent acute small bowel bleeding with a radiopaque microcoil: facilitated precise surgical excision of the source (Phillips et al). 1996;119:714-7 (Brief clin. rep.)
Angioplasty
Does the choice of material influence early morbidity in patients undergoing carotid patch angioplasty? (Katz and Kohl). 1996; 119:297-301
Antibodies, monoclonal
Therapeutic efficacy of an antineutrophil monoclonal antibody, Urge-8, against acute necrotizing pancreatitis in rats (Han et al). 1996;119:585-91
Anticoagulants
Effects of differing rates of protamine reversal of heparin anticoagulation (Wakefield et al). 1996;119:123-8
Anus
Functional perineal colostomy with pudendal nerve anastomosis following anorectal resection: an experimental study (Sato and Konishi). 1996;119:641-51
Ileal pouch–anal anastomosis as the first choice operation in patients with familial adenomatous polyposis: a ten-year experience (Kartheuser et al). 1996;119:615-23
Aorta, ascending
Blunt injury to the ascending aorta: three patterns of presentation (Prêtre et al). 1996;119:603-10
Aortic aneurysm
Orthotopic kidney autotransplantation to facilitate repair of a recurrent pararenal aortic aneurysm (AbuRahma et al). 1996; 119:230-4 (Brief clin. rep.)
Aortic aneurysm, abdominal
Effect of the duration of symptoms, transport time, and length of emergency room stay on morbidity and mortality in patients with

*January, pp. 1-122; February, pp. 123-240; March, pp. 241-360; April, pp. 361-482; May, pp. 483-602; June, pp. 603-738.

Aortic aneurysm, abdominal—cont'd
ruptured abdominal aortic aneurysms (Farooq et al). 1996; 119:9-14
Relevance of bacterial cultures of abdominal aortic aneurysm contents (van der Vliet et al). 1996;119:129-32
Sociologic factors are major determinants of prolonged hospital stay after abdominal aneurysm repair (Kalman and Johnston). 1996; 119:690-3
Aortic rupture
Effect of the duration of symptoms, transport time, and length of emergency room stay on morbidity and mortality in patients with ruptured abdominal aortic aneurysms (Farooq et al). 1996; 119:9-14
Arterial reconstruction
Prospective study of wound complications in continuous infrainguinal incisions after lower limb arterial reconstruction: incidence, risk factors, and cost (Kent et al). 1996;119:378-83
Arteriography; *see* Angiography
Atherosclerosis
Late outcome of amputees with premature atherosclerosis (Valentine et al). 1996;119:487-93
Autoimmune hemolytic anemia; *see* Anemia, immunohemolytic
Autotransplant; *see* Transplantation, autologous

B

Bacteria
Relevance of bacterial cultures of abdominal aortic aneurysm contents (van der Vliet et al). 1996;119:129-32
Bicarbonates
Intracerebroventricular secretin enhances pancreatic volume and bicarbonate response in rats (Conter et al). 1996;119:208-13
Bile duct neoplasms
Bile duct carcinoma arising from the anastomotic site of hepaticojejunostomy after the excision of congenital biliary dilatation: a case report (Yamamoto et al). 1996;119:476-9 (Brief clin. rep.)
Biliopancreatic diversion
Biliopancreatic diversion for obesity at eighteen years (Scopinaro et al). 1996;119:261-8
Bladder calculi
Bladder stone as a rare complication one year after laparoscopic herniorrhaphy (Maier and Treu). 1996;119:110-1 (Brief clin. rep.)
Bleeding; *see* Hemorrhage
Blood coagulation
Effects of isotonic saline solution resuscitation on blood coagulation in uncontrolled hemorrhage (Selby et al). 1996;119:528-33
Blunt injury; *see* Wounds, nonpenetrating
Bovie WT
William T. Bovie and electrosurgery (O'Connor and Bloom). 1996;119:390-6
Breast neoplasms
Vascular endothelial growth factor and platelet-derived growth factor are potential angiogenic and metastatic factors in human breast cancer (Anan et al). 1996;119:333-9
Brief clinical reports
Brief clinical reports. 1996;119:110-4, 222-34, 349-55, 476-9, 596-600, 710-9
Bronchial arteries
Anatomic study of the bronchial arteries with special reference to their preservation during the radical dissection of the upper mediastinum lymph nodes (Funami et al). 1996;119:67-75
Bronchoscopy
Perioperative respiratory management with fiberoptic bronchoscopy in pediatric living-related liver transplantation (Hasegawa et al). 1996;119:198-201
Burns
Effect of thermal injury on the expression of transcription factors that regulate acute phase response genes: the response of C/EBPα, C/DBPβ, and C/EBPδ to thermal injury (Gilpin et al). 1996;119:674-83
Regulation of the acute phase response genes, alpha$_1$-acid glycoprotein and alpha$_1$-antitrypsin correlates with sensitivity to thermal injury (Gilpin et al). 1996;119:664-73

C

Calcitonin
Progression of postoperative residual medullary thyroid carcinoma as monitored by plasma calcitonin levels (Tisell et al). 1996; 119:34-9
Calcium
Converting gallbladder absorption to secretion: the role of intracellular calcium (Moser et al). 1996;119:410-6
Nitric oxide is an autocrine feedback inhibitor of vascular smooth muscle contraction (Yeh et al). 1996;119:104-9
Calculi
Combined laparoscopic and endoscopic approach in patients with cholelithiasis and choledocholithiasis (Liu et al). 1996;119:534-7
Cancer staging; *see* Neoplasm staging
Carcinoma
Preoperative intrahepatic segmental cholangitis in patients with advanced carcinoma involving the hepatic hilus (Kanai et al). 1996; 119:498-504
Surgery for massive pulmonary embolism and cavoatrial renal carcinoma (Donatelli et al). 1996;119:596-7 (Brief clin. rep.)
Carcinoma, hepatocellular
Clinical features of small hepatocellular carcinomas as assessed by histologic grades (Sasaki et al). 1996;119:252-60
Management of new hepatic nodules detected by intraoperative ultrasonography during hepatic resection for hepatocellular carcinoma (Kokudo et al). 1996;119:634-40
Surgical resection for small hepatocellular carcinoma (Nagashima et al). 1996;119:40-5
Surgical treatment strategy for patients with stage IV hepatocellular carcinoma (Shimada et al). 1996;119:517-22
Carcinoma, islet cell
Islet cell carcinoma treated by induction regional chemotherapy and radical total pancreatectomy with liver revascularization and small bowel autotransplantation (Lai et al). 1996;119:112-4 (Brief clin. rep.)
Carcinoma, medullary
Progression of postoperative residual medullary thyroid carcinoma as monitored by plasma calcitonin levels (Tisell et al). 1996; 119:34-9
Carcinoma, renal cell
Metastatic renal cell carcinoma to ampulla of Vater: an unusual lesion amenable to surgical resection (Leslie et al). 1996;119:349-51 (Brief clin. rep.)
Cardiopulmonary bypass
Corticosteroids increase blood interleukin-10 levels during cardiopulmonary bypass in men (Tabardel et al). 1996;119:76-80
Caregivers
Training of care givers for our aging population (Jahnigen and Zuidema). 1996;119:116-7 (Editorial)
Carotid body tumor
Functional carotid body tumor: report of a case and a review of the literature (Ikejiri et al). 1996;119:222-5 (Brief clin. rep.)
Carotid stenosis
A critical analysis of cerebral computed tomography scanning before elective carotid endarterectomy and its correlation to carotid stenosis (AbuRahma et al). 1996;119:248-51
Chemohyperthermia
Effects of intraoperative chemohyperthermia in patients with gastric cancer with peritoneal dissemination (Yonemura et al). 1996; 119:437-44
Chemotherapy; *see* Drug therapy
Child
Perioperative respiratory management with fiberoptic bronchoscopy in pediatric living-related liver transplantation (Hasegawa et al). 1996;119:198-201
Cholangitis
Preoperative intrahepatic segmental cholangitis in patients with advanced carcinoma involving the hepatic hilus (Kanai et al). 1996; 119:498-504
Cholecystectomy
Decrease in muscle glutamine, ribosomes, and the nitrogen losses are similar after laparoscopic compared with open cholecystectomy during the immediate postoperative period (Hammarqvist et al). 1996;119:417-23
Surgical stress induces a shift in the type-1/type-2 T-helper cell balance, suggesting down-regulation of cell-mediated and up-regulation of antibody-mediated immunity commensurate to the trauma (Decker et al). 1996;119:316-25
Cholecystectomy, laparoscopic
Decrease in muscle glutamine, ribosomes, and the nitrogen losses are similar after laparoscopic compared with open cholecystectomy during the immediate postoperative period (Hammarqvist et al). 1996;119:417-23
Early postoperative small bowel obstruction caused by spilled gallstones during laparoscopic cholecystectomy (Huynh and Mercer). 1996;119:352-3 (Brief clin. rep.)
Surgical stress induces a shift in the type-1/type-2 T-helper cell balance, suggesting down-regulation of cell-mediated and up-regulation of antibody-mediated immunity commensurate to the trauma (Decker et al). 1996;119:316-25

Choledocholithiasis; *see* Common bile duct calculi
Cholelithiasis
Combined laparoscopic and endoscopic approach in patients with cholelithiasis and choledocholithiasis (Liu et al). 1996;119:534-7
Converting gallbladder absorption to secretion: the role of intracellular calcium (Moser et al). 1996;119:410-6
Early postoperative small bowel obstruction caused by spilled gallstones during laparoscopic cholecystectomy (Huynh and Mercer). 1996;119:352-3 (Brief clin. rep.)
Cholestasis
Insulin metabolism after relief of obstructive jaundice: intravenous glucose tolerance test with portal blood sampling (Nagino et al). 1996;119:445-51
Clinical research; *see* Evaluation studies
Clinical reviews
Clinical reviews. 1996;119:241-4, 473-5, 483-6, 706-9
Clinical trials
Observational studies as alternatives to randomized clinical trials in surgical clinical research (Hu et al). 1996;119:473-5 (Clin. rev.)
Color flow duplex scanning
Recurrent varicose veins: investigation of the pattern and extent of reflux with color flow duplex scanning (Labropoulos et al). 1996;119:406-9
Colorectal neoplasms
Association of rectal prolapse with colorectal cancer (Rashid and Basson). 1996;119:51-5
Current perspectives on repeat hepatic resection for colorectal carcinoma: a review (Wanebo et al). 1996;119:361-71
Detection of liver metastases from colorectal carcinoma: Is there a place for routine computed tomography arteriography? (van Ooijen et al). 1996;119:511-6
Perisurgical erythropoietin application in anemic patients with colorectal cancer: a double-blind randomized study (Heiss et al). 1996;119:523-7
Colostomy
Functional perineal colostomy with pudendal nerve anastomosis following anorectal resection: an experimental study (Sato and Konishi). 1996;119:641-51
Common bile duct calculi
Combined laparoscopic and endoscopic approach in patients with cholelithiasis and choledocholithiasis (Liu et al). 1996;119:534-7
Complement
P-Selectin mediates intestinal ischemic injury by enhancing complement deposition (Gibbs et al). 1996;119:652-6
Contrast media
Preoperative angiography and embolization of the site of intermittent acute small bowel bleeding with a radiopaque microcoil: facilitated precise surgical excision of the source (Phillips et al). 1996;119:714-7 (Brief clin. rep.)
Coronary artery bypass
Increased mast cell infiltration in varicose veins of the lower limbs: a possible role in the development of varices (Yamada et al). 1996;119:494-7
Corticosteroids; *see* Adrenal cortex hormones
Culture media
Relevance of bacterial cultures of abdominal aortic aneurysm contents (van der Vliet et al). 1996;119:129-32
Cushing H
My dear Paul: letters from Harvey Cushing (Harrison and Harrison). 1996;119:558-67
Cysts
Clinical assessment compared with cyst fluid analysis in the differential diagnosis of cystic lesions in the pancreas (Sand et al). 1996;119:275-80
Cytokines
Hypothesis: compartmentalization of cytokines in intraabdominal infection (Schein et al). 1996;119:694-700
Nitric oxide produced by cytokine-activated pulmonary artery smooth muscle cells is cytotoxic to cocultured endothelium (Thomae et al). 1996;119:61-6

D

Deferoxamine
Fluid resuscitation with deferoxamine hetastarch complex attenuates the lung and systemic response to smoke inhalation (Demling et al). 1996;119:340-8
Denervation
Innervated liver plays an inhibitory role in regulation of food intake (Meguid et al). 1996;119:202-7
Deoxycholic acid
Reversibility of deoxycholate-induced cellular hypercalcemia in rabbit gastric mucosal cells (Molloy et al). 1996;119:89-97
Dilatation
Bile duct carcinoma arising from the anastomotic site of hepaticojejunostomy after the excision of congenital biliary dilatation: a case report (Yamamoto et al). 1996;119:476-9 (Brief clin. rep.)
Dissection
Anatomic study of the bronchial arteries with special reference to their preservation during the radical dissection of the upper mediastinum lymph nodes (Funami et al). 1996;119:67-75
DNA
Alterations in DNA proliferation in gastric stump mucosa with special reference to topography (Fukuzawa et al). 1996;119:191-7
Overexpression of p53 protein and DNA content are important biologic prognostic factors for thyroid cancer (Nishida et al). 1996;119:568-75
Donors; *see* Tissue donors
Dopamine
Innervated liver plays an inhibitory role in regulation of food intake (Meguid et al). 1996;119:202-7
Drug therapy
Effects of intraoperative chemohyperthermia in patients with gastric cancer with peritoneal dissemination (Yonemura et al). 1996;119:437-44
Islet cell carcinoma treated by induction regional chemotherapy and radical total pancreatectomy with liver revascularization and small bowel autotransplantation (Lai et al). 1996;119:112-4 (Brief clin. rep.)

E

Eating
Innervated liver plays an inhibitory role in regulation of food intake (Meguid et al). 1996;119:202-7
Editorials
Editorials. 1996;119:115-7
Electrosurgery
William T. Bovie and electrosurgery (O'Connor and Bloom). 1996;119:390-6
Embolization, therapeutic
Preoperative angiography and embolization of the site of intermittent acute small bowel bleeding with a radiopaque microcoil: facilitated precise surgical excision of the source (Phillips et al). 1996;119:714-7 (Brief clin. rep.)
Emergency medical services
Effect of the duration of symptoms, transport time, and length of emergency room stay on morbidity and mortality in patients with ruptured abdominal aortic aneurysms (Farooq et al). 1996;119:9-14
Endarterectomy, carotid
A critical analysis of cerebral computed tomography scanning before elective carotid endarterectomy and its correlation to carotid stenosis (AbuRahma et al). 1996;119:248-51
Management of vagus nerve injury after carotid endarterectomy (AbuRahma and Lim). 1996;119:245-7
Endoscopy
Combined laparoscopic and endoscopic approach in patients with cholelithiasis and choledocholithiasis (Liu et al). 1996;119:534-7
Conservative management of esophageal leaks by transluminal endoscopic drainage of the mediastinum or pleural space (Infante et al). 1996;119:46-50
Early outcome after open versus extraperitoneal endoscopic tension-free hernioplasty: a randomized clinical trial (Wright et al). 1996;119:552-7
Endothelial growth factors
Vascular endothelial growth factor and platelet-derived growth factor are potential angiogenic and metastatic factors in human breast cancer (Anan et al). 1996;119:333-9
Endothelium
Nitric oxide produced by cytokine-activated pulmonary artery smooth muscle cells is cytotoxic to cocultured endothelium (Thomae et al). 1996;119:61-6
Epstein-Barr virus; *see* Herpesvirus 4, human
Erythropoietin
Perisurgical erythropoietin application in anemic patients with colorectal cancer: a double-blind randomized study (Heiss et al). 1996;119:523-7
Esophageal and gastric varices
Comparison of a modified Sugiura procedure with portal systemic shunt for prevention of recurrent variceal bleeding in cirrhosis (Borgonovo et al). 1996;119:214-21
Reduced expression of basic fibroblast growth factor and its receptor mRNAs and proteins in portal hypertensive esophageal mucosa: a mechanism responsible for muscularis mucosae thinning and variceal rupture (Tanoue et al). 1996;119:424-30
Esophagus
Conservative management of esophageal leaks by transluminal en-

Esophagus—cont'd
doscopic drainage of the mediastinum or pleural space (Infante et al). 1996;119:46-50
Reduced expression of basic fibroblast growth factor and its receptor mRNAs and proteins in portal hypertensive esophageal mucosa: a mechanism responsible for muscularis mucosae thinning and variceal rupture (Tanoue et al). 1996;119:424-30
Ethanol; *see* Alcohol, ethyl
Evaluation studies
Measurement in surgical clinical research (Wright et al). 1996; 119:241-4 (Clin. rev.)
Observational studies as alternatives to randomized clinical trials in surgical clinical research (Hu et al). 1996;119:473-5 (Clin. rev.)
Extremities
Increased mast cell infiltration in varicose veins of the lower limbs: a possible role in the development of varices (Yamada et al). 1996;119:494-7
Prevention of spinal cord injury after transient aortic clamping with tissue factor pathway inhibitor (Koudsi et al). 1996;119:269-74
Prospective study of wound complications in continuous infrainguinal incisions after lower limb arterial reconstruction: incidence, risk factors, and cost (Kent et al). 1996;119:378-83
Upper extremity arterial thrombosis associated with immunohemolytic anemia (Lipski and Bergamini). 1996;119:354-5 (Brief clin. rep.)

F

Familial adenomatous polyposis; *see* Adenomatous polyposis coli
Fiber optics
Perioperative respiratory management with fiberoptic bronchoscopy in pediatric living-related liver transplantation (Hasegawa et al). 1996;119:198-201
Fibrinolysis
Fibrinolysis in human peritoneum during operation (Holmdahl et al). 1996;119:701-5
Fibroblast growth factor, basic
Basic fibroblast growth factor mediates angiogenic activity in early surgical wounds (Nissen et al). 1996;119:457-65
Reduced expression of basic fibroblast growth factor and its receptor mRNAs and proteins in portal hypertensive esophageal mucosa: a mechanism responsible for muscularis mucosae thinning and variceal rupture (Tanoue et al). 1996;119:424-30
Fistula
Duodenocaval fistula complicating peptic ulcer disease: case report and review of the literature (Miller and Melvin). 1996;119:718-9 (Brief clin. rep.)
Facts and fiction: the death of Saint Ignatius of Loyola (Rosenman). 1996;119:56-60
Food intake; *see* Eating

G

Gallbladder
Converting gallbladder absorption to secretion: the role of intracellular calcium (Moser et al). 1996;119:410-6
Gallstones; *see* Cholelithiasis
Gastric mucosa
Alterations in DNA proliferation in gastric stump mucosa with special reference to topography (Fukuzawa et al). 1996;119:191-7
Reduced expression of basic fibroblast growth factor and its receptor mRNAs and proteins in portal hypertensive esophageal mucosa: a mechanism responsible for muscularis mucosae thinning and variceal rupture (Tanoue et al). 1996;119:424-30
Reversibility of deoxycholate-induced cellular hypercalcemia in rabbit gastric mucosal cells (Molloy et al). 1996;119:89-97
Gastrointestinal neoplasms
Alterations in DNA proliferation in gastric stump mucosa with special reference to topography (Fukuzawa et al). 1996;119:191-7
Clinical significance of occult micrometastasis in lymph nodes from patients with early gastric cancer who died of recurrence (Maehara et al). 1996;119:397-402
Effects of intraoperative chemohyperthermia in patients with gastric cancer with peritoneal dissemination (Yonemura et al). 1996; 119:437-44
Laparoscopic staging for gastric cancer (Lowy et al). 1996;119:611-4
Smooth muscle tumors of the gastrointestinal tract: analysis of prognostic factors (Chou et al). 1996;119:171-7
Gene expression
Kinetics of neurotensin gene expression in the developing gut (Evers and Wang). 1996;119:186-90
Pancreatic regeneration *(reg)* gene expression in a rat model of islet hyperplasia (Zenilman et al). 1996;119:576-84
Genes
Effect of thermal injury on the expression of transcription factors that regulate acute phase response genes: the response of C/EBPα, C/DBPβ, and C/EBPδ to thermal injury (Gilpin et al). 1996;119:674-83
Glucose tolerance
Insulin metabolism after relief of obstructive jaundice: intravenous glucose tolerance test with portal blood sampling (Nagino et al). 1996;119:445-51
Glutamine
Decrease in muscle glutamine, ribosomes, and the nitrogen losses are similar after laparoscopic compared with open cholecystectomy during the immediate postoperative period (Hammarqvist et al). 1996;119:417-23
Glycoproteins
Regulation of the acute phase response genes, alpha$_1$–acid glycoprotein and alpha$_1$-antitrypsin correlates with sensitivity to thermal injury (Gilpin et al). 1996;119:664-73
P-Selectin mediates intestinal ischemic injury by enhancing complement deposition (Gibbs et al). 1996;119:652-6
Granulocyte colony-stimulating factor
Effects of granulocyte colony-stimulating factor in severe pancreatitis (Rao et al). 1996;119:657-63
Granulocyte-macrophage colony-stimulating factor
Granulocyte-macrophage colony-stimulating factor inhibits tumor growth during the postoperative period (Hill et al). 1996; 119:178-85
Gut
Kinetics of neurotensin gene expression in the developing gut (Evers and Wang). 1996;119:186-90

H

Heart
Uterine tumor in the heart: intravenous leiomyomatosis (Steinmetz et al). 1996;119:226-9 (Brief clin. rep.)
Hematopoiesis
Perisurgical erythropoietin application in anemic patients with colorectal cancer: a double-blind randomized study (Heiss et al). 1996;119:523-7
Hemolytic anemia, autoimmune; *see* Anemia, immunohemolytic
Hemorrhage
Comparison of a modified Sugiura procedure with portal systemic shunt for prevention of recurrent variceal bleeding in cirrhosis (Borgonovo et al). 1996;119:214-21
Effects of isotonic saline solution resuscitation on blood coagulation in uncontrolled hemorrhage (Selby et al). 1996;119:528-33
Preoperative angiography and embolization of the site of intermittent acute small bowel bleeding with a radiopaque microcoil: facilitated precise surgical excision of the source (Phillips et al). 1996;119:714-7 (Brief clin. rep.)
Heparin
Effects of differing rates of protamine reversal of heparin anticoagulation (Wakefield et al). 1996;119:123-8
Hepatectomy
Current perspectives on repeat hepatic resection for colorectal carcinoma: a review (Wanebo et al). 1996;119:361-71
Hepatic artery
Experiences of 120 microsurgical reconstructions of hepatic artery in living related liver transplantation (Inomoto et al). 1996; 119:20-6
Should all hepatic arterial branches be reconstructed in living-related liver transplantation? (Ikegami et al). 1996;119:431-6
Hepatic trisegmentectomy
Retrograde right hepatic trisegmentectomy (Yanaga et al). 1996; 119:592-5
Hepatic veins
Enhanced ketogenesis in the kidney during hepatic inflow occlusion with the administration of Ringer's acetate solution (Nakatani et al). 1996;119:684-9
Hepaticojejunostomy
Bile duct carcinoma arising from the anastomotic site of hepaticojejunostomy after the excision of congenital biliary dilatation: a case report (Yamamoto et al). 1996;119:476-9 (Brief clin. rep.)
Sump syndrome complicating Roux-en-Y hepaticojejunostomy: case report and review of the literature (Morrissey et al). 1996;119:403-5
Hepatitis C viruses
Recurrent hepatitis C virus hepatitis in liver transplant recipients receiving tacrolimus: association with rejection and increased immunosuppression after transplantation (Singh et al). 1996; 119:452-6
Hepatocellular carcinoma; *see* Carcinoma, hepatocellular
Hepatocyte growth factor
Clinical significance of serum hepatocyte growth factor in orthotopic liver transplantation (Miki et al). 1996;119:505-10
Hepatolithiasis
Hepatolithiasis with situs inversus: first case report (Sato et al). 1996;119:598-600 (Brief clin. rep.)

Hernia
Early outcome after open versus extraperitoneal endoscopic tension-free hernioplasty: a randomized clinical trial (Wright et al). 1996;119:552-7
Hernia, obturator
Obturator hernia: current diagnosis and treatment (Bergstein and Condon). 1996;119:133-6
Obturator hernia: the usefulness of computed tomography in diagnosis (Ijiri et al). 1996;119:137-40
Hernioplasty
Early outcome after open versus extraperitoneal endoscopic tension-free hernioplasty: a randomized clinical trial (Wright et al). 1996;119:552-7
Herniorrhaphy
Bladder stone as a rare complication one year after laparoscopic herniorrhaphy (Maier and Treu). 1996;119:110-1 (Brief clin. rep.)
Herpesvirus 4, human
Analysis of Epstein-Barr virus–associated posttransplantation lymphoproliferative disorder after lung transplantation (Montone et al). 1996;119:544-51
Homologous transplantation; *see* Transplantation, homologous
Hospitalization
Sociologic factors are major determinants of prolonged hospital stay after abdominal aneurysm repair (Kalman and Johnston). 1996;119:690-3
Hypercalcemia
Reversibility of deoxycholate-induced cellular hypercalcemia in rabbit gastric mucosal cells (Molloy et al). 1996;119:89-97
Hyperparathyroidism
Facts and fiction: the death of Saint Ignatius of Loyola (Rosenman). 1996;119:56-60
Hyperparathyroidism and pancreatitis during pregnancy (Inabnet et al). 1996;119:710-3 (Brief clin. rep.)
Persistent elevated serum levels of intact parathyroid hormone after operation for sporadic parathyroid adenoma: evidence of detrimental effects of severe parathyroid disease (Bergenfelz et al). 1996;119:624-33
Hyperplasia
Pancreatic regeneration *(reg)* gene expression in a rat model of islet hyperplasia (Zenilman et al). 1996;119:576-84
Hypertension, portal
Reduced expression of basic fibroblast growth factor and its receptor mRNAs and proteins in portal hypertensive esophageal mucosa: a mechanism responsible for muscularis mucosae thinning and variceal rupture (Tanoue et al). 1996;119:424-30
Hypertension, pulmonary
Mechanistic imbalance of pulmonary vasomotor control in progressive lung injury (Fullerton et al). 1996;119:98-103

I

Ignatius of Loyola
Facts and fiction: the death of Saint Ignatius of Loyola (Rosenman). 1996;119:56-60
Ileoanal pouches; *see* Proctocolectomy, restorative
Iliac artery
Penetrating injuries of the iliac arteries: a South African experience (Degiannis et al). 1996;119:146-50
Immunity
Surgical stress induces a shift in the type-1/type-2 T-helper cell balance, suggesting down-regulation of cell-mediated and up-regulation of antibody-mediated immunity commensurate to the trauma (Decker et al). 1996;119:316-25
Immunosuppression
Recurrent hepatitis C virus hepatitis in liver transplant recipients receiving tacrolimus: association with rejection and increased immunosuppression after transplantation (Singh et al). 1996;119:452-6
Infection
Effects of granulocyte colony-stimulating factor in severe pancreatitis (Rao et al). 1996;119:657-63
Hypothesis: compartmentalization of cytokines in intraabdominal infection (Schein et al). 1996;119:694-700
Inflammation
Hypothesis: compartmentalization of cytokines in intraabdominal infection (Schein et al). 1996;119:694-700
Insulin
Insulin metabolism after relief of obstructive jaundice: intravenous glucose tolerance test with portal blood sampling (Nagino et al). 1996;119:445-51
Interleukin-10
Corticosteroids increase blood interleukin-10 levels during cardiopulmonary bypass in men (Tabardel et al). 1996;119:76-80
Intestine, small
Preoperative angiography and embolization of the site of intermittent acute small bowel bleeding with a radiopaque microcoil: facilitated precise surgical excision of the source (Phillips et al). 1996;119:714-7 (Brief clin. rep.)
Intestines
Advanced age alone does not suppress anastomotic healing in the intestine (Stoop et al). 1996;119:15-9
Hepatic hypoperfusion after intestinal reperfusion (Turnage et al). 1996;119:151-60
Islet cell carcinoma treated by induction regional chemotherapy and radical total pancreatectomy with liver revascularization and small bowel autotransplantation (Lai et al). 1996;119:112-4 (Brief clin. rep.)
P-Selectin mediates intestinal ischemic injury by enhancing complement deposition (Gibbs et al). 1996;119:652-6
Iron
Perisurgical erythropoietin application in anemic patients with colorectal cancer: a double-blind randomized study (Heiss et al). 1996;119:523-7
Ischemia-reperfusion injury; *see* Reperfusion injury
Islets of Langerhans
Pancreatic regeneration *(reg)* gene expression in a rat model of islet hyperplasia (Zenilman et al). 1996;119:576-84
Isotonic solutions
Effects of isotonic saline solution resuscitation on blood coagulation in uncontrolled hemorrhage (Selby et al). 1996;119:528-33

J

Jaundice, obstructive; *see* Cholestasis
Jejunostomy
Sump syndrome complicating Roux-en-Y hepaticojejunostomy: case report and review of the literature (Morrissey et al). 1996;119: 403-5

K

Ketone bodies
Enhanced ketogenesis in the kidney during hepatic inflow occlusion with the administration of Ringer's acetate solution (Nakatani et al). 1996;119:684-9
Kidney
Enhanced ketogenesis in the kidney during hepatic inflow occlusion with the administration of Ringer's acetate solution (Nakatani et al). 1996;119:684-9
Kidney neoplasms
Surgery for massive pulmonary embolism and cavoatrial renal carcinoma (Donatelli et al). 1996;119:596-7 (Brief clin. rep.)
Kidney transplantation
Living-unrelated renal transplantation provides comparable results to living-related renal transplantation: a 12-year single-center experience (Lowell et al). 1996;119:538-43
Orthotopic kidney autotransplantation to facilitate repair of a recurrent pararenal aortic aneurysm (AbuRahma et al). 1996;119:230-4 (Brief clin. rep.)
Transplantation of kidneys from expanded criteria donors (Ratner et al). 1996;119:372-7

L

Laparoscopy
Bladder stone as a rare complication one year after laparoscopic herniorrhaphy (Maier and Treu). 1996;119:110-1 (Brief clin. rep.)
Combined laparoscopic and endoscopic approach in patients with cholelithiasis and choledocholithiasis (Liu et al). 1996;119:534-7
Decrease in muscle glutamine, ribosomes, and the nitrogen losses are similar after laparoscopic compared with open cholecystectomy during the immediate postoperative period (Hammarqvist et al). 1996;119:417-23
Early postoperative small bowel obstruction caused by spilled gallstones during laparoscopic cholecystectomy (Huynh and Mercer). 1996;119:352-3 (Brief clin. rep.)
Laparoscopic splenectomy in adults and children: experience with 31 patients (Gigot et al). 1996;119:384-9
Laparoscopic staging for gastric cancer (Lowy et al). 1996;119:611-4
Surgical stress induces a shift in the type-1/type-2 T-helper cell balance, suggesting down-regulation of cell-mediated and up-regulation of antibody-mediated immunity commensurate to the trauma (Decker et al). 1996;119:316-25
Laparotomy
Laparoscopic staging for gastric cancer (Lowy et al). 1996;119:611-4
Leiomyomatosis
Uterine tumor in the heart: intravenous leiomyomatosis (Steinmetz et al). 1996;119:226-9 (Brief clin. rep.)

Leiomyosarcoma
Smooth muscle tumors of the gastrointestinal tract: analysis of prognostic factors (Chou et al). 1996;119:171-7
Length of stay
Sociologic factors are major determinants of prolonged hospital stay after abdominal aneurysm repair (Kalman and Johnston). 1996; 119:690-3
Letters
Additional author (Eberlein). 1996;119:482
Adequacy of stereotaxic breast biopsies (Zuurbier) (Letter); (Dunn) (Reply). 1996;119:120-1
Basic surgical research (Huguier) (Letter); (Graham) (Reply). 1996;119:480-1
Congenital hepatoportal arteriovenous fistula (Stringer et al). 1996;119:235-6
Effect of lymph node dissection on the prognosis in patients with node-negative early gastric cancer (Funk). 1996;119:360
Effectiveness of extended lymphadenectomy in early gastric cancer (Roukos et al). 1996;119:238-9
Hepatic arterioportal fistulas: Surgical ligation or embolization? (Tarazov) (Letter); (Heaton) (Reply). 1996;119:237
Implantation metastasis of esophageal carcinoma to the surgical wound after radical esophagectomy (Nishimaki et al). 1996; 119:359
Intraoperative localization of metastatic colorectal carcinoma (Machi) (Letter); (Burak and Martin) (Reply). 1996;119:601-2
Late pancreatic metastases from renal cell carcinoma (Rivoire and Voiglio). 1996;119:240
Liver transplant recipients and enteral feeding (Lowell) (Letter); (Pescovitz) (Reply). 1996;119:357-9
Multivisceral injury after liquid caustic ingestion (Losanoff and Kjossev). 1996;119:720
Neoplastic seeding in the gallbladder fossa after laparoscopic cholecystectomy (Evrard et al). 1996;119:357
Percutaneous technique of hepatic venous isolation and charcoal hemoperfusion with a dual-balloon vena cava catheter (Ku and Saitoh). 1996;119:360
Pulsatile nature of growth hormone levels in critically ill trauma victims (Samra et al) (Letter); (Jeevanandam and Petersen) (Reply). 1996;119:239
Small bowel obstruction after laparoscopic cholecystectomy as a result of a Maydl's herniation of the small bowel through a trocar site (Bender and Sell). 1996;119:480
Staging of resectable colorectal liver metastases (Scheele and Stangl) (Letter); (Gayowski) (Reply). 1996;119:118-20
Use of somatostatin analog in the management of traumatic parotid fistula (Lam and Wong). 1996;119:481-2
Vein aneurysms of the lower extremities (Volteas et al) (Letter); (Calligaro) (Reply). 1996;119:356-7
Limbs; *see* Extremities
Lipopolysaccharides
Acadesine and lipopolysaccharide-evoked pulmonary dysfunction after resuscitation from traumatic shock (Fabian et al). 1996; 119:302-15
Liver
Innervated liver plays an inhibitory role in regulation of food intake (Meguid et al). 1996;119:202-7
Liver cirrhosis
Comparison of a modified Sugiura procedure with portal systemic shunt for prevention of recurrent variceal bleeding in cirrhosis (Borgonovo et al). 1996;119:214-21
Liver neoplasms
Detection of liver metastases from colorectal carcinoma: Is there a place for routine computed tomography arteriography? (van Ooijen et al). 1996;119:511-6
Preoperative intrahepatic segmental cholangitis in patients with advanced carcinoma involving the hepatic hilus (Kanai et al). 1996; 119:498-504
Liver revascularization
Islet cell carcinoma treated by induction regional chemotherapy and radical total pancreatectomy with liver revascularization and small bowel autotransplantation (Lai et al). 1996;119:112-4 (Brief clin. rep.)
Liver transplantation
Clinical significance of serum hepatocyte growth factor in orthotopic liver transplantation (Miki et al). 1996;119:505-10
Experiences of 120 microsurgical reconstructions of hepatic artery in living related liver transplantation (Inomoto et al). 1996; 119:20-6
Perioperative respiratory management with fiberoptic bronchoscopy in pediatric living-related liver transplantation (Hasegawa et al). 1996;119:198-201
Recurrent hepatitis C virus hepatitis in liver transplant recipients receiving tacrolimus: association with rejection and increased immunosuppression after transplantation (Singh et al). 1996; 119:452-6
Should all hepatic arterial branches be reconstructed in living-related liver transplantation? (Ikegami et al). 1996;119:431-6
Lung
Effects of acid aspiration–induced lung injury on left ventricular function (Schertel et al). 1996;119:81-8
Mechanistic imbalance of pulmonary vasomotor control in progressive lung injury (Fullerton et al). 1996;119:98-103
Lung transplantation
Analysis of Epstein-Barr virus–associated posttransplantation lymphoproliferative disorder after lung transplantation (Montone et al). 1996;119:544-51
Lymph nodes
Anatomic study of the bronchial arteries with special reference to their preservation during the radical dissection of the upper mediastinum lymph nodes (Funami et al). 1996;119:67-75
Clinical significance of occult micrometastasis in lymph nodes from patients with early gastric cancer who died of recurrence (Maehara et al). 1996;119:397-402
Lymphoproliferative disorders
Analysis of Epstein-Barr virus–associated posttransplantation lymphoproliferative disorder after lung transplantation (Montone et al). 1996;119:544-51

M

Mast cells
Increased mast cell infiltration in varicose veins of the lower limbs: a possible role in the development of varices (Yamada et al). 1996;119:494-7
Measurement
Measurement in surgical clinical research (Wright et al). 1996; 119:241-4 (Clin. rev.)
Mediastinum
Anatomic study of the bronchial arteries with special reference to their preservation during the radical dissection of the upper mediastinum lymph nodes (Funami et al). 1996;119:67-75
Conservative management of esophageal leaks by transluminal endoscopic drainage of the mediastinum or pleural space (Infante et al). 1996;119:46-50
Metabolism
An animal model for measurement of protein metabolism in the skin (Zhang et al). 1996;119:326-32
Metastasis; *see* Neoplasm metastasis
Microwaves
Surgical treatment strategy for patients with stage IV hepatocellular carcinoma (Shimada et al). 1996;119:517-22
Morbidity
Does the choice of material influence early morbidity in patients undergoing carotid patch angioplasty? (Katz and Kohl). 1996; 119:297-301
Effect of the duration of symptoms, transport time, and length of emergency room stay on morbidity and mortality in patients with ruptured abdominal aortic aneurysms (Farooq et al). 1996; 119:9-14
Mortality
Effect of the duration of symptoms, transport time, and length of emergency room stay on morbidity and mortality in patients with ruptured abdominal aortic aneurysms (Farooq et al). 1996; 119:9-14
Muscle, smooth
Nitric oxide produced by cytokine-activated pulmonary artery smooth muscle cells is cytotoxic to cocultured endothelium (Thomae et al). 1996;119:61-6
Muscle, smooth, vascular
Nitric oxide is an autocrine feedback inhibitor of vascular smooth muscle contraction (Yeh et al). 1996;119:104-9
Muscle contraction
Nitric oxide is an autocrine feedback inhibitor of vascular smooth muscle contraction (Yeh et al). 1996;119:104-9

N

Necrosis
Therapeutic efficacy of an antineutrophil monoclonal antibody, Urge-8, against acute necrotizing pancreatitis in rats (Han et al). 1996;119:585-91
Neoplasm metastasis
Clinical significance of occult micrometastasis in lymph nodes from patients with early gastric cancer who died of recurrence (Maehara et al). 1996;119:397-402
Current perspectives on repeat hepatic resection for colorectal carcinoma: a review (Wanebo et al). 1996;119:361-71
Detection of liver metastases from colorectal carcinoma: Is there a place for routine computed tomography arteriography? (van Ooijen et al). 1996;119:511-6

Neoplasm metastasis—cont'd
Metastatic renal cell carcinoma to ampulla of Vater: an unusual lesion amenable to surgical resection (Leslie et al). 1996;119:349-51 (Brief clin. rep.)
Uterine tumor in the heart: intravenous leiomyomatosis (Steinmetz et al). 1996;119:226-9 (Brief clin. rep.)
Vascular endothelial growth factor and platelet-derived growth factor are potential angiogenic and metastatic factors in human breast cancer (Anan et al). 1996;119:333-9
Neoplasm staging
Laparoscopic staging for gastric cancer (Lowy et al). 1996;119:611-4
Neoplasms
Granulocyte-macrophage colony-stimulating factor inhibits tumor growth during the postoperative period (Hill et al). 1996;119:178-85
Neoplasms, occult primary; *see* Neoplasms, unknown primary
Neoplasms, unknown primary
Clinical significance of occult micrometastasis in lymph nodes from patients with early gastric cancer who died of recurrence (Maehara et al). 1996;119:397-402
Neovascularization
Basic fibroblast growth factor mediates angiogenic activity in early surgical wounds (Nissen et al). 1996;119:457-65
Vascular endothelial growth factor and platelet-derived growth factor are potential angiogenic and metastatic factors in human breast cancer (Anan et al). 1996;119:333-9
Neurotensin
Kinetics of neurotensin gene expression in the developing gut (Evers and Wang). 1996;119:186-90
Neutrophils
Therapeutic efficacy of an antineutrophil monoclonal antibody, Urge-8, against acute necrotizing pancreatitis in rats (Han et al). 1996;119:585-91
Nitric oxide
Nitric oxide is an autocrine feedback inhibitor of vascular smooth muscle contraction (Yeh et al). 1996;119:104-9
Nitric oxide produced by cytokine-activated pulmonary artery smooth muscle cells is cytotoxic to cocultured endothelium (Thomae et al). 1996;119:61-6
Nitrogen
Decrease in muscle glutamine, ribosomes, and the nitrogen losses are similar after laparoscopic compared with open cholecystectomy during the immediate postoperative period (Hammarqvist et al). 1996;119:417-23

O

Obesity
Biliopancreatic diversion for obesity at eighteen years (Scopinaro et al). 1996;119:261-8
Obstructive jaundice; *see* Cholestasis
Occult neoplasms; *see* Neoplasms, unknown primary
Organ donors; *see* Tissue donors
Orosomucoid
Regulation of the acute phase response genes, alpha$_1$–acid glycoprotein and alpha$_1$-antitrypsin correlates with sensitivity to thermal injury (Gilpin et al). 1996;119:664-73
Orthotopic transplantation; *see* Transplantation, homologous
Oxygen consumption
Effects of differing rates of protamine reversal of heparin anticoagulation (Wakefield et al). 1996;119:123-8

P

p53 protein; *see* Protein p53
Pancreas
Intracerebroventricular secretin enhances pancreatic volume and bicarbonate response in rats (Conter et al). 1996;119:208-13
Pancreatic juice output after pancreatoduodenectomy in relation to pancreatic consistency, duct size, and leakage (Hamanaka et al). 1996;119:281-7
Pancreatectomy
Islet cell carcinoma treated by induction regional chemotherapy and radical total pancreatectomy with liver revascularization and small bowel autotransplantation (Lai et al). 1996;119:112-4 (Brief clin. rep.)
Pancreatic cyst
Clinical assessment compared with cyst fluid analysis in the differential diagnosis of cystic lesions in the pancreas (Sand et al). 1996;119:275-80
Pancreatic ducts
Pancreatic juice output after pancreatoduodenectomy in relation to pancreatic consistency, duct size, and leakage (Hamanaka et al). 1996;119:281-7
Pancreatic juice
Pancreatic juice output after pancreatoduodenectomy in relation to pancreatic consistency, duct size, and leakage (Hamanaka et al). 1996;119:281-7
Pancreatitis
Effects of granulocyte colony-stimulating factor in severe pancreatitis (Rao et al). 1996;119:657-63
Hyperparathyroidism and pancreatitis during pregnancy (Inabnet et al). 1996;119:710-3 (Brief clin. rep.)
Therapeutic efficacy of an antineutrophil monoclonal antibody, Urge-8, against acute necrotizing pancreatitis in rats (Han et al). 1996;119:585-91
Pancreatoduodenectomy
Pancreatic juice output after pancreatoduodenectomy in relation to pancreatic consistency, duct size, and leakage (Hamanaka et al). 1996;119:281-7
Paralysis
Prevention of spinal cord injury after transient aortic clamping with tissue factor pathway inhibitor (Koudsi et al). 1996;119:269-74
Parathyroid diseases
Persistent elevated serum levels of intact parathyroid hormone after operation for sporadic parathyroid adenoma: evidence of detrimental effects of severe parathyroid disease (Bergenfelz et al). 1996;119:624-33
Parathyroid hormones
Persistent elevated serum levels of intact parathyroid hormone after operation for sporadic parathyroid adenoma: evidence of detrimental effects of severe parathyroid disease (Bergenfelz et al). 1996;119:624-33
Parathyroid neoplasms
Persistent elevated serum levels of intact parathyroid hormone after operation for sporadic parathyroid adenoma: evidence of detrimental effects of severe parathyroid disease (Bergenfelz et al). 1996;119:624-33
Peptic ulcer
Duodenocaval fistula complicating peptic ulcer disease: case report and review of the literature (Miller and Melvin). 1996;119:718-9 (Brief clin. rep.)
Perfusion
Hepatic hypoperfusion after intestinal reperfusion (Turnage et al). 1996;119:151-60
Peritoneum
Effects of intraoperative chemohyperthermia in patients with gastric cancer with peritoneal dissemination (Yonemura et al). 1996;119:437-44
Fibrinolysis in human peritoneum during operation (Holmdahl et al). 1996;119:701-5
Peritonitis
Hypothesis: compartmentalization of cytokines in intraabdominal infection (Schein et al). 1996;119:694-700
Plasminogen activator, tissue-type; *see* Alteplase
Plasminogen activators
Fibrinolysis in human peritoneum during operation (Holmdahl et al). 1996;119:701-5
Platelet-derived growth factor
Vascular endothelial growth factor and platelet-derived growth factor are potential angiogenic and metastatic factors in human breast cancer (Anan et al). 1996;119:333-9
Pleural space
Conservative management of esophageal leaks by transluminal endoscopic drainage of the mediastinum or pleural space (Infante et al). 1996;119:46-50
Ploidies
Overexpression of p53 protein and DNA content are important biologic prognostic factors for thyroid cancer (Nishida et al). 1996;119:568-75
Smooth muscle tumors of the gastrointestinal tract: analysis of prognostic factors (Chou et al). 1996;119:171-7
Pneumonia, aspiration
Effects of acid aspiration–induced lung injury on left ventricular function (Schertel et al). 1996;119:81-8
Polypropylenes
Evaluation of a novel synthetic material for closure of large abdominal wall defects (Aliabadi-Wahle et al). 1996;119:141-5
Polytetrafluoroethylene
Evaluation of a novel synthetic material for closure of large abdominal wall defects (Aliabadi-Wahle et al). 1996;119:141-5
Polyurethanes
Evaluation of a novel synthetic material for closure of large abdominal wall defects (Aliabadi-Wahle et al). 1996;119:141-5
Portasystemic shunt, surgical
Comparison of a modified Sugiura procedure with portal systemic shunt for prevention of recurrent variceal bleeding in cirrhosis (Borgonovo et al). 1996;119:214-21
Postoperative complications
Bladder stone as a rare complication one year after laparoscopic

Postoperative complications—cont'd
herniorrhaphy (Maier and Treu). 1996;119:110-1 (Brief clin. rep.)
Early postoperative small bowel obstruction caused by spilled gallstones during laparoscopic cholecystectomy (Huynh and Mercer). 1996;119:352-3 (Brief clin. rep.)
Prospective study of wound complications in continuous infrainguinal incisions after lower limb arterial reconstruction: incidence, risk factors, and cost (Kent et al). 1996;119:378-83
Postoperative period
Decrease in muscle glutamine, ribosomes, and the nitrogen losses are similar after laparoscopic compared with open cholecystectomy during the immediate postoperative period (Hammarqvist et al). 1996;119:417-23
Granulocyte-macrophage colony-stimulating factor inhibits tumor growth during the postoperative period (Hill et al). 1996; 119:178-85
Progression of postoperative residual medullary thyroid carcinoma as monitored by plasma calcitonin levels (Tisell et al). 1996; 119:34-9
Practice guidelines
Practice guidelines in surgery (Wright et al). 1996;119:706-9 (Clin. rev.)
Pregnancy
Hyperparathyroidism and pancreatitis during pregnancy (Inabnet et al). 1996;119:710-3 (Brief clin. rep.)
Proctocolectomy, restorative
Ileal pouch–anal anastomosis as the first choice operation in patients with familial adenomatous polyposis: a ten-year experience (Kartheuser et al). 1996;119:615-23
Prognosis
Overexpression of p53 protein and DNA content are important biologic prognostic factors for thyroid cancer (Nishida et al). 1996;119:568-75
Protamines
Effects of differing rates of protamine reversal of heparin anticoagulation (Wakefield et al). 1996;119:123-8
Protein p53
Overexpression of p53 protein and DNA content are important biologic prognostic factors for thyroid cancer (Nishida et al). 1996;119:568-75
Proteins
An animal model for measurement of protein metabolism in the skin (Zhang et al). 1996;119:326-32
Reduced expression of basic fibroblast growth factor and its receptor mRNAs and proteins in portal hypertensive esophageal mucosa: a mechanism responsible for muscularis mucosae thinning and variceal rupture (Tanoue et al). 1996;119:424-30
P-selectin; *see* Glycoproteins
Pudendum
Functional perineal colostomy with pudendal nerve anastomosis following anorectal resection: an experimental study (Sato and Konishi). 1996;119:641-51
Pulmonary artery
Nitric oxide produced by cytokine-activated pulmonary artery smooth muscle cells is cytotoxic to cocultured endothelium (Thomae et al). 1996;119:61-6
Pulmonary embolism
Surgery for massive pulmonary embolism and cavoatrial renal carcinoma (Donatelli et al). 1996;119:596-7 (Brief clin. rep.)

R

Radiopaque media; *see* Contrast media
Randomized controlled trial
Randomized controlled trials in surgery: issues and problems (McLeod et al). 1996;119:483-6 (Clin. rev.)
Rectal prolapse
Association of rectal prolapse with colorectal cancer (Rashid and Basson). 1996;119:51-5
Reflex sympathetic dystrophy
Reflex sympathetic dystrophy: Does sympathetic dysfunction originate from peripheral neuropathy? (Kurvers et al). 1996;119:288-96
Regeneration
Pancreatic regeneration *(reg)* gene expression in a rat model of islet hyperplasia (Zenilman et al). 1996;119:576-84
Registries
The Italian Registry for Adrenal Cortical Carcinoma: analysis of a multiinstitutional series of 129 patients (Crucitti et al). 1996; 119:161-70
Regression analysis
Smooth muscle tumors of the gastrointestinal tract: analysis of prognostic factors (Chou et al). 1996;119:171-7
Reperfusion injury
Hepatic hypoperfusion after intestinal reperfusion (Turnage et al). 1996;119:151-60
P-Selectin mediates intestinal ischemic injury by enhancing complement deposition (Gibbs et al). 1996;119:652-6
Resuscitation
Acadesine and lipopolysaccharide-evoked pulmonary dysfunction after resuscitation from traumatic shock (Fabian et al). 1996; 119:302-15
Effects of isotonic saline solution resuscitation on blood coagulation in uncontrolled hemorrhage (Selby et al). 1996;119:528-33
Fluid resuscitation with deferoxamine hetastarch complex attenuates the lung and systemic response to smoke inhalation (Demling et al). 1996;119:340-8
Ribosomes
Decrease in muscle glutamine, ribosomes, and the nitrogen losses are similar after laparoscopic compared with open cholecystectomy during the immediate postoperative period (Hammarqvist et al). 1996;119:417-23
RNA, messenger
Reduced expression of basic fibroblast growth factor and its receptor mRNAs and proteins in portal hypertensive esophageal mucosa: a mechanism responsible for muscularis mucosae thinning and variceal rupture (Tanoue et al). 1996;119:424-30

S

Saline; *see* Sodium chloride
Secretin
Intracerebroventricular secretin enhances pancreatic volume and bicarbonate response in rats (Conter et al). 1996;119:208-13
P-Selectin; *see* Glycoproteins
Shock, traumatic
Acadesine and lipopolysaccharide-evoked pulmonary dysfunction after resuscitation from traumatic shock (Fabian et al). 1996; 119:302-15
Situs inversus
Hepatolithiasis with situs inversus: first case report (Sato et al). 1996;119:598-600 (Brief clin. rep.)
Skin
An animal model for measurement of protein metabolism in the skin (Zhang et al). 1996;119:326-32
Smoke inhalation injury
Fluid resuscitation with deferoxamine hetastarch complex attenuates the lung and systemic response to smoke inhalation (Demling et al). 1996;119:340-8
Smooth muscle tumor
Smooth muscle tumors of the gastrointestinal tract: analysis of prognostic factors (Chou et al). 1996;119:171-7
Sociology
Sociologic factors are major determinants of prolonged hospital stay after abdominal aneurysm repair (Kalman and Johnston). 1996; 119:690-3
Sodium chloride
Effects of isotonic saline solution resuscitation on blood coagulation in uncontrolled hemorrhage (Selby et al). 1996;119:528-33
Spinal cord injuries
Prevention of spinal cord injury after transient aortic clamping with tissue factor pathway inhibitor (Koudsi et al). 1996;119:269-74
Spleen
Anatomy of vasculature of 850 spleen specimens and its application in partial splenectomy (Liu et al). 1996;119:27-33
Splenectomy
Anatomy of vasculature of 850 spleen specimens and its application in partial splenectomy (Liu et al). 1996;119:27-33
Laparoscopic splenectomy in adults and children: experience with 31 patients (Gigot et al). 1996;119:384-9
Starch
Fluid resuscitation with deferoxamine hetastarch complex attenuates the lung and systemic response to smoke inhalation (Demling et al). 1996;119:340-8
Stress
Surgical stress induces a shift in the type-1/type-2 T-helper cell balance, suggesting down-regulation of cell-mediated and up-regulation of antibody-mediated immunity commensurate to the trauma (Decker et al). 1996;119:316-25
Sugiura procedure
Comparison of a modified Sugiura procedure with portal systemic shunt for prevention of recurrent variceal bleeding in cirrhosis (Borgonovo et al). 1996;119:214-21
Sump syndrome
Sump syndrome complicating Roux-en-Y hepaticojejunostomy: case report and review of the literature (Morrissey et al). 1996;119:403-5
Surgery, laparoscopic
Bladder stone as a rare complication one year after laparoscopic herniorrhaphy (Maier and Treu). 1996;119:110-1 (Brief clin. rep.)
Combined laparoscopic and endoscopic approach in patients

Surgery, laparoscopic—cont'd
with cholelithiasis and choledocholithiasis (Liu et al). 1996;119: 534-7
Decrease in muscle glutamine, ribosomes, and the nitrogen losses are similar after laparoscopic compared with open cholecystectomy during the immediate postoperative period (Hammarqvist et al). 1996;119:417-23
Early postoperative small bowel obstruction caused by spilled gallstones during laparoscopic cholecystectomy (Huynh and Mercer). 1996;119:352-3 (Brief clin. rep.)
Laparoscopic splenectomy in adults and children: experience with 31 patients (Gigot et al). 1996;119:384-9
Surgical stress induces a shift in the type-1/type-2 T-helper cell balance, suggesting down-regulation of cell-mediated and up-regulation of antibody-mediated immunity commensurate to the trauma (Decker et al). 1996;119:316-25
Surgical mesh
Evaluation of a novel synthetic material for closure of large abdominal wall defects (Aliabadi-Wahle et al). 1996;119:141-5
Obturator hernia: current diagnosis and treatment (Bergstein and Condon). 1996;119:133-6
Surgical stress
Surgical stress induces a shift in the type-1/type-2 T-helper cell balance, suggesting down-regulation of cell-mediated and up-regulation of antibody-mediated immunity commensurate to the trauma (Decker et al). 1996;119:316-25
Surgical technique
Surgical technique. 1996;119:592-5
Surgical trials
Methodologic standards in surgical trials (Hall et al). 1996;119:466-72

T

Tacrolimus
Recurrent hepatitis C virus hepatitis in liver transplant recipients receiving tacrolimus: association with rejection and increased immunosuppression after transplantation (Singh et al). 1996; 119:452-6
Thermal injury; *see* Burns
Thromboplastin
Prevention of spinal cord injury after transient aortic clamping with tissue factor pathway inhibitor (Koudsi et al). 1996;119:269-74
Thrombosis
Upper extremity arterial thrombosis associated with immunohemolytic anemia (Lipski and Bergamini). 1996;119:354-5 (Brief clin. rep.)
Thyroid neoplasms
Overexpression of p53 protein and DNA content are important biologic prognostic factors for thyroid cancer (Nishida et al). 1996;119:568-75
Progression of postoperative residual medullary thyroid carcinoma as monitored by plasma calcitonin levels (Tisell et al). 1996; 119:34-9
Tissue donors
Living-unrelated renal transplantation provides comparable results to living-related renal transplantation: a 12-year single-center experience (Lowell et al). 1996;119:538-43
Transplantation of kidneys from expanded criteria donors (Ratner et al). 1996;119:372-7
Tissue factor; *see* Thromboplastin
Tissue-type plasminogen activator; *see* Alteplase
T-lymphocytes, helper-inducer
Surgical stress induces a shift in the type-1/type-2 T-helper cell balance, suggesting down-regulation of cell-mediated and up-regulation of antibody-mediated immunity commensurate to the trauma (Decker et al). 1996;119:316-25
Tomography, x-ray computed
A critical analysis of cerebral computed tomography scanning before elective carotid endarterectomy and its correlation to carotid stenosis (AbuRahma et al). 1996;119:248-51
Detection of liver metastases from colorectal carcinoma: Is there a place for routine computed tomography arteriography? (van Ooijen et al). 1996;119:511-6
Obturator hernia: current diagnosis and treatment (Bergstein and Condon). 1996;119:133-6
Obturator hernia: the usefulness of computed tomography in diagnosis (Ijiri et al). 1996;119:137-40
Transcription factors
Effect of thermal injury on the expression of transcription factors that regulate acute phase response genes: the response of C/EBPα, C/DBPβ, and C/EBPδ to thermal injury (Gilpin et al). 1996;119:674-83
Transplantation, autologous
Islet cell carcinoma treated by induction regional chemotherapy and radical total pancreatectomy with liver revascularization and small bowel autotransplantation (Lai et al). 1996;119:112-4 (Brief clin. rep.)
Orthotopic kidney autotransplantation to facilitate repair of a recurrent pararenal aortic aneurysm (AbuRahma et al). 1996; 119:230-4 (Brief clin. rep.)
Transplantation, homologous
Clinical significance of serum hepatocyte growth factor in orthotopic liver transplantation (Miki et al). 1996;119:505-10
Should all hepatic arterial branches be reconstructed in living-related liver transplantation? (Ikegami et al). 1996;119:431-6
Transplantation, orthotopic; *see* Transplantation, homologous
Trauma; *see* Wounds and injuries
Tumors; *see* Neoplasms

U

Ultrasonography
Management of new hepatic nodules detected by intraoperative ultrasonography during hepatic resection for hepatocellular carcinoma (Kokudo et al). 1996;119:634-40
Urge-8
Therapeutic efficacy of an antineutrophil monoclonal antibody, Urge-8, against acute necrotizing pancreatitis in rats (Han et al). 1996;119:585-91
Uterine neoplasms
Uterine tumor in the heart: intravenous leiomyomatosis (Steinmetz et al). 1996;119:226-9 (Brief clin. rep.)

V

Vagus nerve
Management of vagus nerve injury after carotid endarterectomy (AbuRahma and Lim). 1996;119:245-7
Varices; *see* Varicose veins
Varicose veins
Increased mast cell infiltration in varicose veins of the lower limbs: a possible role in the development of varices (Yamada et al). 1996;119:494-7
Recurrent varicose veins: investigation of the pattern and extent of reflux with color flow duplex scanning (Labropoulos et al). 1996;119:406-9
Vasomotor system
Mechanistic imbalance of pulmonary vasomotor control in progressive lung injury (Fullerton et al). 1996;119:98-103
Vater's ampulla
Metastatic renal cell carcinoma to ampulla of Vater: an unusual lesion amenable to surgical resection (Leslie et al). 1996;119:349-51 (Brief clin. rep.)
Ventricular function, left
Effects of acid aspiration–induced lung injury on left ventricular function (Schertel et al). 1996;119:81-8

W

Wound healing
Basic fibroblast growth factor mediates angiogenic activity in early surgical wounds (Nissen et al). 1996;119:457-65
Prospective study of wound complications in continuous infrainguinal incisions after lower limb arterial reconstruction: incidence, risk factors, and cost (Kent et al). 1996;119:378-83
Wounds, nonpenetrating
Blunt injury to the ascending aorta: three patterns of presentation (Prêtre et al). 1996;119:603-10
Wounds, penetrating
Penetrating injuries of the iliac arteries: a South African experience (Degiannis et al). 1996;119:146-50
Wounds and injuries
Effects of acid aspiration–induced lung injury on left ventricular function (Schertel et al). 1996;119:81-8
Hepatic hypoperfusion after intestinal reperfusion (Turnage et al). 1996;119:151-60
Management of vagus nerve injury after carotid endarterectomy (AbuRahma and Lim). 1996;119:245-7
Mechanistic imbalance of pulmonary vasomotor control in progressive lung injury (Fullerton et al). 1996;119:98-103
Prevention of spinal cord injury after transient aortic clamping with tissue factor pathway inhibitor (Koudsi et al). 1996;119:269-74
P-Selectin mediates intestinal ischemic injury by enhancing complement deposition (Gibbs et al). 1996;119:652-6
Surgical stress induces a shift in the type-1/type-2 T-helper cell balance, suggesting down-regulation of cell-mediated and up-regulation of antibody-mediated immunity commensurate to the trauma (Decker et al). 1996;119:316-25